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FOR OVER A QUARTER CENTURY



For  
Farm  
and  
Garden

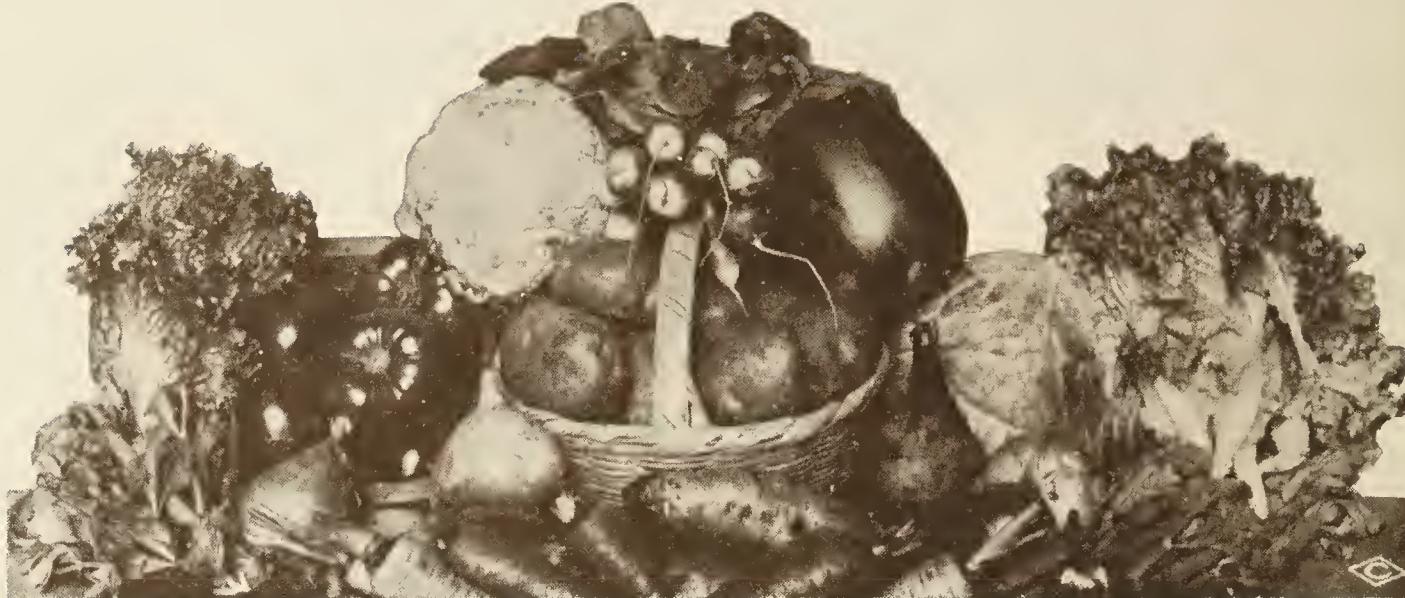
29TH ANNUAL CATALOG

1936



Dakota Improved Seed Co

MITCHELL, SOUTH DAKOTA



Save 20% **ON YOUR** Garden Seed

**a DISCO get-acquainted offer**

Here is a collection of vegetable seeds, the total value being \$1.20, which we are selling for \$1.00, postpaid, each and every variety being the best in their various classes. All fresh, new season seeds, of good germination and true to type. These collections are all put up ready to mail, consequently no substitutions on any variety can be allowed.

## **DISCO Dollar Garden Collection**

	Postpaid
½ lb. Beans, Golden Wax .....	\$0.20
1 oz. Beet, Detroit Dark Red .....	.10
1 pkt. Cabbage, Copenhagen Market .....	.05
1 pkt. Cabbage, Danish Ballhead .....	.05
1 oz. Carrot, Chantenay .....	.10
½ lb. Corn, Golden Bantam .....	.20
1 pkt. Cucumber, Chicago Pickling .....	.05
1 pkt. Cucumber, Improved Long Green .....	.05
1 pkt. Lettuce, Grand Rapids .....	.05
1 pkt. Onions, Southport Red Globe .....	.05
½ lb. Peas, Little Gem .....	.20
1 pkt. Radish, Scarlet Turnip White Tipped .....	.05
1 pkt. Squash, Improved Hubbard .....	.05
	<hr/>
	\$1.20

**\$1.20 VALUE FOR \$1.00 POSTPAID**

# Many Planters Are Seeking Our Advice Regarding Forage Crops....If We Can Be of Help to You, Please Write Us



## Confidence

To have the complete confidence of its patrons is the most valuable thing in any business, and it is the hardest to attain. To get it one must earn it. To keep it means continue earning it. Our future development is inseparably wrapped up with the progress of our customers, combined with their faith in our ability to serve them efficiently and honestly.

With a great deal of pleasure, we hand you our new seed catalog. We have put a good deal of time and thought into its preparation. We want it to be interesting and informative. We want also to let you all understand that we are a friendly crowd—those of you who live close to us, we invite to come and talk your problems over and those who cannot conveniently come, write us a letter. We will try our best to help you. A seed catalog is necessarily optimistic; it is a harbinger of spring. The seeds offered in this catalog represent the cumulative efforts of a lifetime studying seeds.

We are grateful for the confidence you have reposed in us in the past and hopeful that this confidence will grow even greater in the future. We always appreciate the recommendations of our friends and assure you that the trust reposed in us will be sacredly respected.



RICHARD BURN

President and General Manager  
The Dakota Improved Seed Company

Mitchell, So. Dak. . . .  
Emmetsburg, Iowa

### MEMBERS

American Seed Trade Association  
Western Seedmen's Association  
South Dakota Seedmen's Association  
South Dakota Crop Improvement Association

### BANK REFERENCES

Mitchell National Bank, Mitchell, So. D.  
The Central Savings Bank & Trust Co.,  
Emmetsburg, Iowa  
First National Bank and Trust Co.,  
Minneapolis, Minn.

**POSTAGE PAID** on all Vegetable and Flower Seeds unless otherwise stated. Orders for Alfalfa, Corn, Grasses and everything else listed in our book if required by parcel post must have postage added.

**THE DAKOTA IMPROVED SEED COMPANY GIVES NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS IT SELLS AND WILL NOT BE RESPONSIBLE FOR THE CROP.**

# Seed buyer must depend on seller's reputation

The inherent values that have been bred into Seed Crops, through years of careful and painstaking selection cannot be shown by examination of the seed. Seed stocks differ in this respect from live stock selections. This fact emphasizes the wisdom, or shall we go further and say the necessity of buying seed from dependable, reliable seeds-men who are not only merchandisers of seed, but who have studied and practiced seed selection and growing from every angle.

## Too late for caution after seed is planted

This slogan no doubt recalls some unpleasant memories when either owing to the lure of what seemed to be low prices or delaying till the last minute and consequent buying of unknown seeds has resulted in poor crops or a bed infestation of troublesome weeds. For 29 years Disco Seeds have represented a standard of excellence. Farmers have plenty of weather and other hazards over which they have no control without adding a seed hazard to their troubles.

### Why Take Chances When It's Absolutely Unnecessary

A gamble may be all right on some occasions, but certainly not when you purchase seed. It doesn't cost you any more to buy seed from a reliable seed house, one whose reputation is behind each and every sale it makes, one who take a pride in the quality of the seed it sells, than to buy seed from someone who either doesn't know anything about the seeds it sells, or worse still, one who doesn't care. The farmer who buys from us won't have to worry. He can rest assured that the seed he gets is exactly in every respect just as we said it was. If it isn't he can return the seed and get his money back immediately.

### An Opportune Time to Avail Yourself of Purchasing Alfalfa Seed at a Reasonable Price

We know that a number of farmers were anxious to seed down an acreage of Alfalfa, but owing to several set-backs they were prevented from doing so. If it wasn't the lack of moisture, perhaps it was on account of the high price of seed last year. We can't help you in regard to moisture, but we can and will put the price of Alfalfa seed down to as low a level as possible. We have Alfalfa seed to suit anybody and everybody, not only in price, but also in variety and grade. We have Alfalfa seed ranging in price from \$16.00 per 100 lbs. to \$27.00 per 100 lbs., and if these prices are too high look at the foot of page 6. Perhaps we can take care of you with some of our off grade lots. We will be glad to send you samples and special delivered prices if you write us.



### We Avail Ourselves of This Government Service for Your Protection on All Disco Branded Alfalfa

As an additional safeguard to our customers, through arrangement with the United States Department of Agriculture, under which our stock records are inspected and supervised by that Department, we are authorized to issue verified origin certificates for Alfalfa seed sold by us, the locality of production of which has been verified by a Federal Inspector. Disco Alfalfa can be supplied with verified origin certificate.

The unusually short crop, which will undoubtedly mean that there will not begin to be enough hardy northern grown seed to supply a normal demand, will constitute quite a strong temptation in some quarters to practice substitution, and we, therefore, recommend that buyers of Alfalfa seed insist on Verified Origin seed.

Market Prices on Farm Seeds change frequently. We aim to give our customers the benefit of any reductions in market values, and we suggest the advisability of writing for prices when you are ready to buy.



ALFALFA—Peer of Forage Crops—Most Profitable Crop on the Farm.

# “Disco” ALFALFA

## Is backed by a continuous improvement program

### BACTERIAL WILT

(Aplanobacter-Insidiosum)

This Alfalfa disease has caused trouble in many parts of the country, and considerable work has been done at the University of Nebraska, Lincoln, in an effort to discover a variety that will at once be resistant to wilt and cold. So far, Hardistan and Turkistan have shown the most resistance to both wilt and cold of the many varieties tried.

### INOCULATION

When sowing Alfalfa, Sweet Clover, or any other legume for that matter, be sure and use a bacteria which will help you get a stronger stand than you would otherwise obtain. Inoculation has proven time and again to be a decided help in obtaining not only a stronger stand, but also an increased yield. The leading experiment stations use and recommend an inoculation.

Below we give you the prices on Nitragin. For price on McQueen's Inoculation, see page 29.

### Our Growing Fields in Heart of Very Best Alfalfa Districts

Our splendid location, right in the heart of the best growing district, and our constant close touch with growing crops, places us in a unique position to select the very finest stocks that the country produces. These stocks are brought direct from the farms where they have been grown to our own up-to-date Cleaning Plant, and from there distributed by us all over the continent. This enables us not only to give the very finest possible seed, but we are also in a position to supply choice seed at a remarkably low price.

You are sure to get the Genuine variety of Alfalfa when you buy from the Dakota Improved Seed Co.

### Safeguards

In no business or profession in the world does the integrity and reliability of the vendor loom so large as in the seed business, and possibly no single variety of seed has been more substituted with resultant loss to the buyer than Alfalfa. As a safeguard to our customers we adopted, some years ago, the plan of sealing our Alfalfa with the Disco Seal.

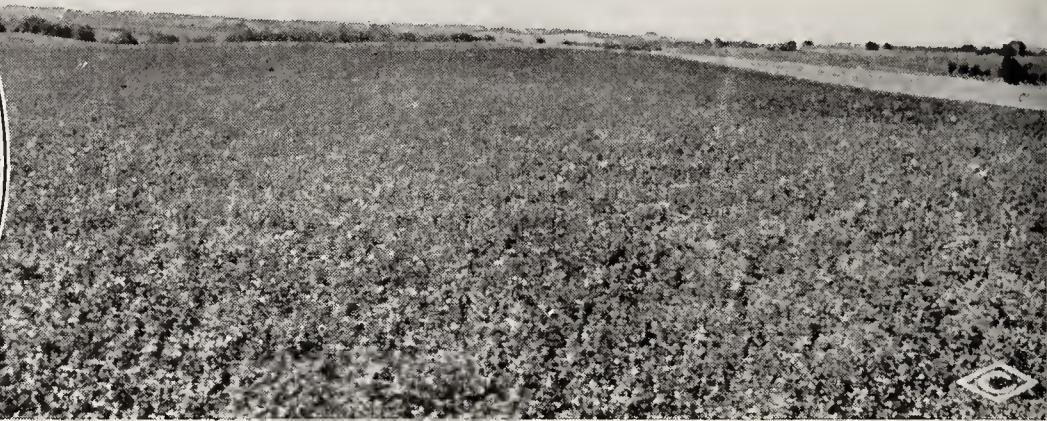
### EVERY BAG OF DISCO ALFALFA SEALED



The popularity and superiority of Disco Alfalfa has caused many unscrupulous dealers to attempt to substitute. Instances have frequently come to the attention of our salesmen where intending planters have been told that they could be supplied with our seed, or just as good, practically the same, and so on. Discriminating buyers will insist on the Genuine Disco, to be obtained direct or from authorized Disco dealers. For your protection and our own, every bag of Disco Alfalfa will have a seal bearing the Disco Brand, our registered trademark. Look for this, without which none are genuine.

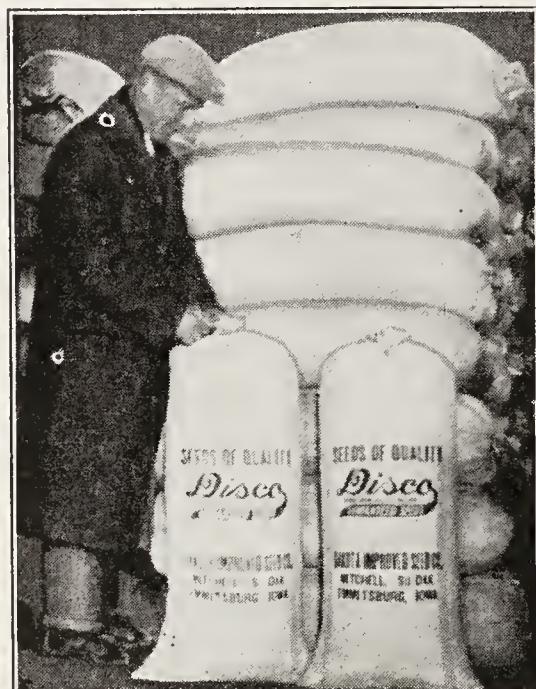
The Original Legume Inoculator NORBE-NILYNER PROCESS <b>NITRAGIN</b> Restores and Maintains Soil Fertility	
INOCULATOR PRICES	
When Ordering, Always Specify Name of Seed	
Alfalfa, all Clovers	
Size	Retail
1/2 bu. ea. ....	\$ .35
1 bu. ea. ....	.60
2 1/2 bu. ea. ....	1.25
Vetch, Austrian Peas, Canadian Peas, Beans	
Size	Retail
1/2 bu. ea. ....	\$ .30
1 bu. ea. ....	.45
1 1/2 bu. ea. ....	.70
5 bu. ea. ....	\$2.00
**100 lb. size." Packed only for Vetch and Peas.	
	Retail Price....25c each
LESPEDEZA Unhulled or Hulled	
Size	Retail
1 bu. ea. ....	\$ .35
2 bu. ea. ....	.60
5 bu. ea. ....	1.25
Soy Beans, Cow Peas, Lima Beans	
Size	Retail
1 bu. ea. ....	\$ .35
2 bu. ea. ....	.60
5 bu. ea. ....	1.25
10 bu. ea. ....	2.00
*25 bu. ea. ....	3.75
**25 bu. size." Packed only for Soy Beans, Cow Peas.	
Garden Size NITRAGIN for Garden Peas, Beans, Sweet Peas, Lima Beans and Lupines	
Inoculates from 1 oz. to 8 lbs. seed.	
Retail Price....25c each	

# "Disco" IMPROVED HARDY ALFALFA



## Registered Alfalfa State Sealed and Certified SEED

This seed of established pedigree is produced by the most successful and dependable growers. The entire process being under state supervision from planting time. All cleaning operations are checked and supervised by Crop Improvement Association inspectors; the seed is graded (either Blue, Red or Yellow Tag, as the case may be), tagged and sealed by the Association, in  $2\frac{1}{2}$  bushel (150 lbs.) or in 1 bushel (60 lbs.) or half bushel (30 lbs.) lots. The South Dakota Crop Improvement Association and the Wyoming Department of Agriculture have a resident inspector in Mitchell who is available to open and re-seal the bags containing any quantity desired. In buying State Sealed Seed be careful to examine the seals and tags.



Disco Registered Grimm and Cossack  
Alfalfa Being Officially Sealed  
by the Inspector.

### GRIMM

We need not elaborate upon the history of Grimm Alfalfa. It has been so often referred to that it is known almost everywhere that Alfalfa is spoken of. Suffice it to say that our stocks have been grown under the most exacting conditions, both in regard to drought and cold, so that its hardiness and well known resistance to winter killing have not only been maintained, but by constant selection, very much improved.

Recognized by all leading authorities. Recommended by Agricultural Colleges throughout the United States. Where extreme temperatures are experienced, Grimm Alfalfa has demonstrated its ability to withstand the severe winters and burning drouth. We give an affidavit that all Grimm sold by us is Genuine and to be seed of known pedigree. Where "winter killing" is a problem—USE GRIMM.

### COSSACK

We believe Cossack is a hardy variety, and suited to the northern sections, not any harder than Baltic or Grimm, but there may be districts where it would excel. We consistently refused to recommend it to our customers while it was being sold at what we considered exorbitant prices, but now that seed is becoming more plentiful, and consequently more moderate in price, we have provided ourselves with some excellent seed, guaranteed to be the true variety, and we recommend a trial.

### "DISCO" No. 28

The demand for this excellent Alfalfa not only in the Northwestern states, but also in the Eastern and Southern states, has been phenomenal. Our greatest problem, as a rule, has been to be able to supply the demand. It is the most universally popular and useful of our Regional Strains, and we have had to increase our acreage several times. This year, with short crops in all our growing sections, we were quite apprehensive of being able to supply our normal demand. We are glad, however, to report that, while we have not a large crop, we have a much better crop than we at one time expected, and the quality is excellent. Reports from our customers indicate that it still retains its position of leadership in resistance to winter killing, in resistance to the growth of pigeon grass and other similar foes of Alfalfa, and in the heavy yield of hay.

We heartily recommend this variety, believing that it will continue to give excellent results.

Send for this Booklet  
"GROWING ALFALFA  
SUCCESSFULLY"

IT'S FREE

The DAKOTA IMPROVED SEED COMPANY

## BALTIC ALFALFA

says: "This variety is recommended for sections where ordinary strains suffer considerable loss through winter killing. The quantity of Baltic seed produced in the United States is rather limited and precautions are necessary in purchasing it."

Dakota Improved Seed Company are the promoters and breeders of the Baltic Alfalfa. Placing your order with them assures you will get the original Disco Baltic Alfalfa seed.



## DAKOTA No. 12

mon. It is a plant which has developed the hardy characteristics in a very severe climate and has stood the test. Genuine Disco Dakota No. 12 comes to you in sealed bags. This is your protection.

## HARDISTAN

A strain of Alfalfa discovered in Nebraska which trials have proved it to be resistant to both wilt and cold. It was named Hardistan because of its hardness and Turkestan origin. Several careful tests at the College of Agriculture, University of Nebraska, indicated that Ladak Alfalfa, which has been so much lauded, while it showed some resistance to wilt and cold, contains a larger number of susceptible individuals than Hardistan. If you are having trouble with Bacterial Wilt (*Aplanobacter insidiosum*) then we would recommend your trying Hardistan, as, so far, it seems to be the Alfalfa most generally resistant to wilt and cold that has been discovered.

## NITRAGIN

## Acclimated TURKESTAN

In the early history of our business we distributed quite a lot of Turkestan Alfalfa. Some of it was very desirable and some excellent fields sown with seed imported by us are still in existence. The results, however, were so variable that we decided we would desist from offering imported Turkestan. Seed that can be described as Turkestan is produced over an area probably larger than the United States, with climatic conditions just as widely different. Renewed interest in Turkestan has recently been developed owing to the fact that some fields of Turkestan origin have shown marked ability to withstand Bacterial Wilt. Extensive tests with Imported Turkestan Alfalfa conducted by the College of Agriculture at Lincoln, Nebraska, and reported in Research Bulletins Numbers 52 and 66 have shown them to be as variable as to Bacterial Wilt resistance as they were to hardiness. Therefore the only safe Turkestan to use is Acclimated Turkestan, viz., fields of Turkestan that have persisted and continued to give satisfactory yields over a period of years. Imported Turkestan will not be safe until they adopt a regional registration system such as is used by the Dakota Improved Seed Company with their Regional Strains, so that buyers can know something of the origin and pedigree of the seed they are buying.

**For Customers Who Prefer Not to Pay for Pedigreed Alfalfas We Provide These Common Varieties of**

## HARDY NORTHERN GROWN COMMON ALFALFA

We have excellent stocks of seed grown in Montana, Wyoming and northern Nebraska. All grown under the severest possible climatic conditions. Grown on new land free from noxious weeds and free from disease.



Note the spreading root system of the Disco Alfalfa

## Weed Fighters

Where Hemp was sown last year, on land which was infested with Creeping Jenny, and where the growth was thick enough the Hemp choked out a large percentage of the Jennys and weakened the ones that were not actually killed to such an extent that the probabilities are that the plants which were not actually killed will be exterminated very easily with another planting of Hemp this coming year.

Many of our farmer customers tell us that they have used Sorghum Cane to help exterminate Creeping Jenny. Sow 75 lbs. broadcast to the acre, and when the Cane attains a growth of from 18 to 24 inches plow it all under. The high percentage of vegetable matter will put so much acidity in the soil that it will kill the Creeping Jenny. Try a small patch and convince yourself.



A beautiful field of Red Clover.

## "DISCO" SWEET CLOVER

**FIVE REASONS WHY YOU SHOULD SOW RECLEANED AND SCARIFIED SEED.** It gives you quicker returns—provides pasture same year you sow—puts into the soil what other crops take out—it is almost impossible to kill out and is the cheapest means of building up your farm today.

### TALL WHITE BLOSSOM

**MELILOTUS ALBA**—This is by far the most popular biennial variety. Under ideal conditions it will sometimes make a growth of 48 inches the first year, its usual growth being 18 to 30 inches. It stores up a tremendous quantity of reserve food in its deep tap root, which enables the plant to make a rapid and vigorous growth early the following spring.

### YELLOW BLOSSOM

**MELILOTUS OFFICINALIS**—This variety is a biennial also, growing a hay crop the first year; flowers, bears seed and dies at the end of the second year. Stems are finer, inclined to be less "woody" and have a larger proportion of leaves and fine branches, which naturally makes it a better pasture, and some farmers prefer it as a hay crop, although it makes less tonnage per acre than the White Blossom variety.

## MISCELLANEOUS CLOVERS

### MEDIUM RED CLOVER

Regarded as the most valuable of the Clover family; a dependable all-around variety. Not only does it produce a heavy weight per acre, but richness of the roots in nitrogen gathering bacteria means added fertility to the soil.

### MAMMOTH RED CLOVER

Coarser and stronger growing than the Medium Red. Well adapted for hay, if cut early, but is mostly used as pasture and for fertilizing.

### WHITE or DUTCH CLOVER

A dwarf close-growing variety, in demand for lawns and pasture. Fine for top seeding on old pastures. Improves feed value. Our price on this high quality seed is very reasonable.

### GRUNDY COUNTY, EARLY WHITE, DWARF WHITE, CRYSTAL WHITE

Under these various titles, a dwarf growing type of the biennial white variety has been distributed during the past few years. It is earlier, grows to a medium height, does not require clipping, matures its seed earlier and more uniform; is consequently easier handled.

### HUBAM

Annual White Blossom. Where it is considered desirable to have the crop make its growth, flower, form seed and die in one year, Hubam has advantages. It certainly has a strong appeal to the honey producer, greatly increasing the available bee pasture.

### MISCELLANEOUS CLOVERS

### ALSIKE or SWEDISH CLOVER

Produces the finest quality of Clover hay; unusually hardy, and well adapted for pasture. Thrives best on low and moist lands and is particularly well adapted for mixing with Timothy, as it will grow under similar conditions, and can be cured well if grown in this manner.

### LESPEDEZA or JAPAN CLOVER

A very valuable plant in the South, growing on almost any kind of poor soil. We doubt very much if it will make any great headway in the North, but it is very cheap this year, and we recommend its being tried out in a small way. Should be sown at the rate of 25 lbs. to the acre.

## The BARGAIN COUNTER

Alfalfa and Sweet Clover Are Our Specialties.

Recleaning many carlots in a season, we generally have on hand many small lots not just good enough for our regular brands. A little off color, perhaps, or containing Pigeon Grass or a little Gumbo. We give real snaps in these. Write us about them.

Save Money Seeding That New Hog Lot.

# "DISCO" SELECTED GRASS SEED

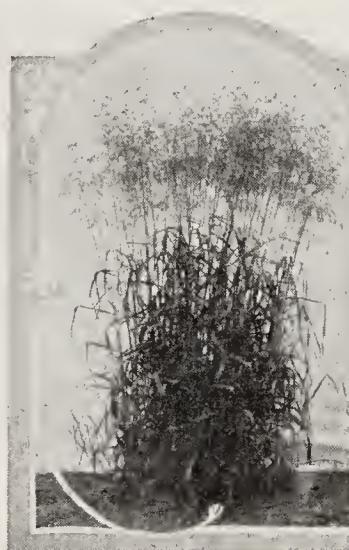
"The time is bound to come when more thought must be given the pastures of the Northwest. The native grasses must eventually give way to such mixtures that will produce a more continuous growth during the growing season, and much more feed."

The above article was written and published so long ago as 1917 in our catalog which was published in that year. It was true then, but it is doubly true today, as native pastures have been degenerating, and, furthermore, the highly competitive nature of stock feeding today renders it necessary that the most up-to-date methods be used in every department, and perhaps in no department is there such a lamentable handicap being carried as in the pastures.

We strongly recommend that stock raisers contemplating improving their pastures act conservatively, beginning with a comparatively small area, which should be prepared just as well as it can be prepared. The trouble has been in the past that attempts have been made to change the picture all in one season. This might have been accomplished if weather conditions had been ideal, but it is very seldom that we have ideal weather conditions, and, furthermore, there is a great deal yet to learn in the matter of suitable pastures on every farm, and a conservative policy of going slowly and deciding that it is better to take several years to accomplish what you set out to do, and do it well, than to attempt to do it all in one year, and fail.

## BROME GRASS

With the possible exception of Crested Wheat Grass we believe Brome Grass is the best of the grasses for a permanent pasture. It is very deep rooted and can stand the hardships of drought or the rigors of winter without any apparent effect. There are fields known to be 15 to 18 years old which still give lots of good pasture. It will produce a good crop of hay equal to the feeding value of timothy. We never have had a better stock of seed than we have this year. We can supply No. 1 seed or government inspected seed, all absolutely free of Quack Grass and the price is about 50% of last year's quotations. An excellent opportunity to get some real seed at reduced prices.



## CRESTED WHEAT GRASS

### (*Agropyron cristatum*)

Crested Wheat Grass is a hardy, drought resistant perennial bunch grass, native to the cold, dry plains of Russia and Siberia.

Crested Wheat Grass is the most promising grass available for pasture in the early spring. It starts growth soon after the ground thaws out and can be pastured from a week to ten days earlier than Brome Grass or Slender Wheat Grass.

Crested Wheat Grass also has the ability to make greater growth in the fall providing it gets a few late rains. It may be seeded on sandy loam and give good results, but of course the best results will be obtained on the more fertile black soils. About 10 to 15 lbs. of seed should be used to the acre when the grass is seeded with a grain drill. This is the best method of planting for hay or pasture, but if the plan is to produce seed it may be best to plant the grass in rows and cultivate. When sowing for seed use 4 to 5 lbs. per acre for double rows 42 inches apart. Crested Wheat Grass hay is of excellent quality if cut soon after blooming. The hay in samples analyzed contained more protein than Brome or Slender Wheat Grass.

## WESTERN RYE GRASS

Western Rye Grass (*Agropyron tenerum*), sometimes called Slender Wheat Grass, is one of the hardiest of grasses. None of the cultivated grasses excels it for growing under dry conditions.

## PERMANENT PASTURE and MEADOW MIXTURES

a.—For high and dry land. b.—For good, rich land, neither too wet nor too dry. Probably the most economical seeding for permanent pasture. We blend those most desirable grasses in proper proportions; grasses which we know from long experience are adapted for your special conditions, thus insuring abundant pasture and maintaining that for the longest possible time. Tell us your location and your soil conditions, we will gladly advise you. Estimate seeding, approximately 20 pounds per acre.

## TIMOTHY and ALSIKE MIXTURE

The mixture we offer of these two desirable grasses is blended in such proportions as years of experience have shown to give the most desirable combinations.

## TIMOTHY and MEDIUM RED CLOVER MIXED

This also makes a very useful mixture for temporary meadow, and gives a heavy crop of excellent hay of high feeding value.

## TIMOTHY

NORTHERN GROWN—Too well known to require any description, except to say that we have an excellent stock of high-grade seed, showing a high purity and germination.

## MEADOW FESCUE or ENGLISH BLUE GRASS

A very useful grass for permanent pasture; makes excellent hay. Sow 15 pounds to the acre.

## KENTUCKY BLUE GRASS

Also known as "June Grass." Produces an excellent pasture of beautiful verdant green, and is particularly adapted for seeding on a pasture field surrounding the home, where a good sod of pleasing appearance is desirable. Sow from 30 to 40 pounds per acre.

## ORCHARD GRASS or COCKSFOOT

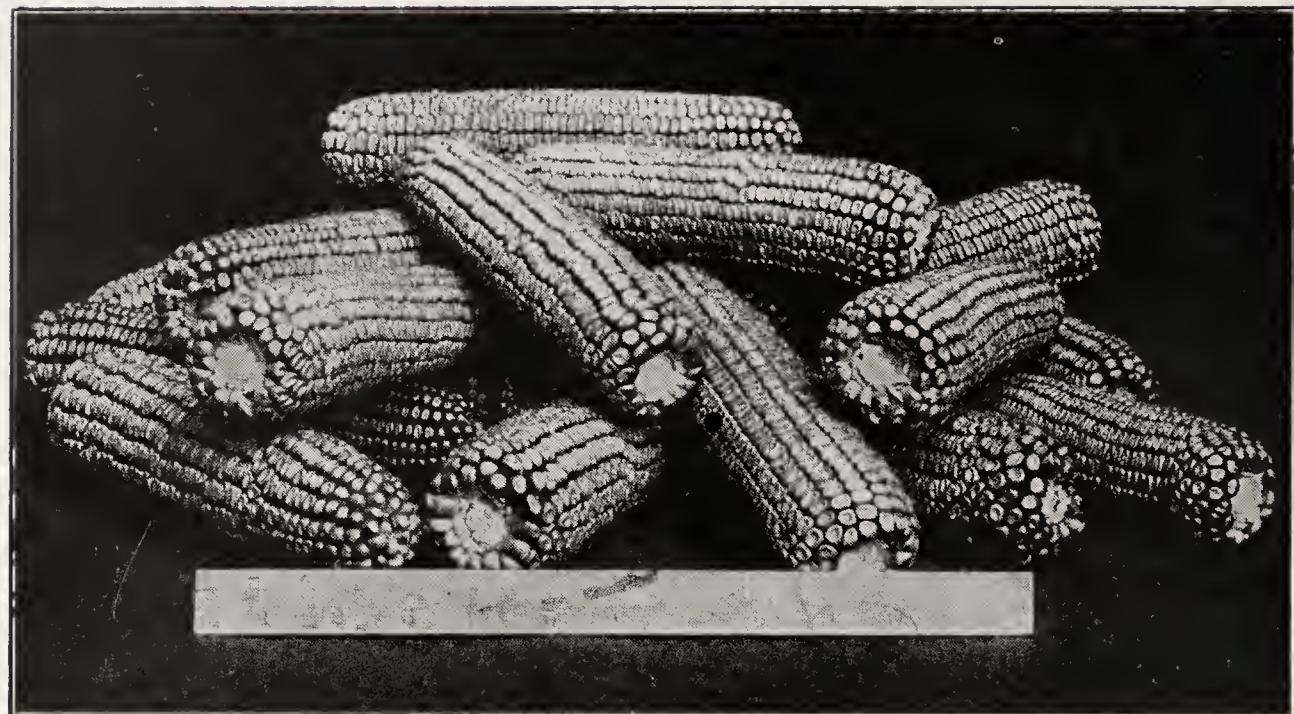
A very useful grass either sown alone or combined with other grasses for permanent pasture. One of the earliest grasses in the spring; is unusually productive.

## Red TOP, Solid Seed

Also known as Herd's Grass, grows most luxuriantly on moist, rich soils; very robust; produces strong, thick roots and makes a firm sod; very desirable for pasture purposes. Will succeed well on alkali land where other grasses fail. Sow 10 to 12 pounds of solid seed per acre.

## REED CANARY GRASS

Specially adapted for low lying, poorly drained lands or areas subject to overflow along river banks. Convert useless lands into profitable pastures. Broadcast 6 pounds, drill 3 pounds per acre. Thrives under a great variety of conditions and will produce relatively large quantities of hay.



DISCO SPECIAL YELLOW DENT

## DISCO IMPROVED PEDIGREED SEED CORN

**WARNING** Many of you are no doubt aware that high germinating seed corn is going to be difficult to obtain this spring. There are two reasons for this situation. First, last spring corn planting was delayed beyond the usual time because of excessive rains and unfavorable weather. Then again in the fall, the end of the season was shortened by the cold weather in October which resulted in corn being frozen before it was fully matured. Since the corn had a high moisture content due to its not being fully matured, the germ was very easily killed.

At the time of writing this catalog we have rejected 90 per cent of the lots of corn we have examined because they showed too low a germination to make satisfactory seed. At the same time, we have had inquiries from two adjoining states, and from a far distant state for carload lots of seed corn. These inquiries would indicate that this scarcity of dependable seed corn is not peculiar to South Dakota alone.

May we suggest that you order your seed corn early so that you may be assured getting a supply—a supply which has been carefully tested and shows a high germination.

Demand these features in the Seed Corn you buy: That it be grown under rigorous climatic conditions—dried as nature intended—carefully stored—Guaranteed germination—15 days allowed to test your package and money-back guarantee. That's what you get in Disco Pedigreed Seed Corn—and, remember, there is no substitute for quality.

### DISCO SPECIAL

#### Best 90-Day Yellow Dent on the Market

The best 90-day Yellow Dent on the market. Year by year enhances its popularity, and the number of its users is extended so that it is grown with marked success and satisfaction all over the Northwest. Developed by us more particularly because of its hardy nature, while at the same time it gives a good ear with a very high shelling percentage. Ears will average  $8\frac{1}{2}$  inches in length, girth 9 inches, from sixteen to eighteen rows well carried out at butt and tip. Color a rich yellow, kernels unusually deep, of smooth, handsome appearance; cob very small. Ears well formed, uniform size and moderately strong shank. Has a very leafy growth and attains a height of from  $7\frac{1}{2}$  to 8 feet, and usually yielding from 40 to 60 bushels per acre.

Ask for copy of our booklet—  
"CORN CULTURE in the NORTHWEST"—  
—it's free with orders, on request.

### GOLDEN KING

**YELLOW DENT**—Described by the raiser as "The Wonder Corn" of northern Iowa. Since 1923 this corn has consistently outyielded all other varieties entered in competitive yield tests. The average ear is 8 to 9 inches long, has 16 rows; kernels blocky and full tips, with medium smooth dent.

Cob small, woody and free from moisture; stalk medium sized, shank small, easy to husk. Medium early, 95 to 100 days under favorable conditions. Average shelling percentage about 85 per cent or over. In the yield test at Canton, South Dakota, this variety yielded 66.8 bushels per acre.

### MINNESOTA 13 YELLOW DENT

As its name implies, this variety was originally introduced by the Minnesota Agricultural College, St. Paul, Minnesota. It matures in 90 days, grows from 6 to 8 feet high. The ears carry from 14 to 16 rows of kernels and average seven to nine inches long, six to seven inches in circumference. Kernels are fairly dark yellow, of medium depth. Cob is red. Minnesota 13 is used by many of our customers for hogging off, for which purpose it is well adapted. Is very popular as a general purpose variety in Minnesota, and is also well adapted for northern half of South Dakota, northern half of Wisconsin, and is useful in many parts of Montana and North Dakota.

## Golden Jewel—Especially Adapted to South Dakota

Claimed to be the greatest prize winning Yellow Dent Corn ever introduced. It is especially adapted to South Dakota, Iowa and Wisconsin, producing a handsome compact ear 8 to 10 inches long, with 16 to 20 rows of deep square shoulder kernels, rough and compact on a small cob. It matures in 95 to 100 days. It is of stalky growth, very leafy and vigorous, about 7 feet high. 90 bushels per acre have not been uncommon with the Golden Jewel.

**WIMPLES YELLOW DENT**—100 to 110 days. This variety is very popular in many districts where it seems to excel all others, and we recommend it for trial where other varieties already tried have not been entirely satisfactory. It belongs to the early type of Yellow Dent, especially adapted for the Northwest. Good drought resister.

**FULTON YELLOW DENT**—A variety well adapted to an area of South Dakota somewhat farther north than that occupied by Wimple's Yellow Dent. Selected and named at Fulton in Hanson county, it has become widely established in the central counties and as far north as Spink county.

**ALTA YELLOW DENT**—This is a variety which was introduced at South Dakota Station at Highmore. It is specially adapted to dry areas, matures about the same time as Minnesota 13, borne on a good stiff stalk, fair sized ears, small cob, and is a profitable type to use in northern South Dakota, North Dakota, Wyoming, or Montana.

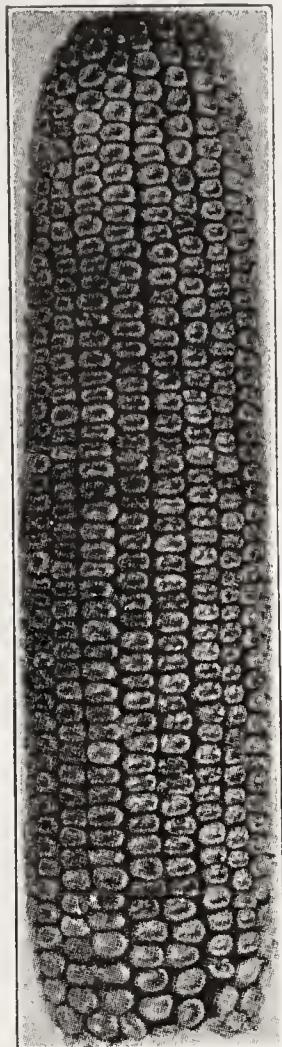
**SILVER KING WHITE DENT**—Very early white dent corn, maturing a few days later than our 90-Day White, but produces a larger ear and deeper kernel. Recommended for southern South Dakota, southern Minnesota, Michigan, Wisconsin and the Eastern states. Produces 16 rows of deep-grained kernels. Ears well filled, medium size, about 8 or 9 inches long. Does well in either wet or dry weather.

**NORTHWESTERN RED DENT**—Has been on the market for 39 years, and is still gaining in popularity. For

the Northwestern states and Canada it is unequalled. Is really a hybrid type, being a cross between an early Yellow Dent and a Flint variety. Instances are on record where this corn has matured in 80 days, but even where it is grown for the silo it will mature corn sufficiently to greatly increase its value for silage purposes.

**FODDER AND SILO CORN**—Fodder Corn is a very valuable crop on the farm, but in the Northwest in particular it occupies a place that can not be well filled by any other crop. In the selection of a corn for fodder purposes, we do not recommend planting the large later varieties, because they do not come near enough to maturity to produce the largest amount of feeding value. We recommend the earlier varieties that come nearly or quite to maturity, for this purpose. It is not so necessary that the crop fully matures, but the nearer it comes to maturity the greater the food value and the more valuable it is to the stock feeding on it.

**EARLY CALICO**—Earlier than the large dent varieties; very popular as early feeding corn. Will do better on old and thin soil than most any other variety. On good soil it will yield 50 to 70 bushels per acre. Grows from 7 to 9 feet high, very stalky, with heavy foliage, making excellent fodder or ensilage corn; white and red kernels and small cob.



Wimples Yellow Dent

## FLINT VARIETIES

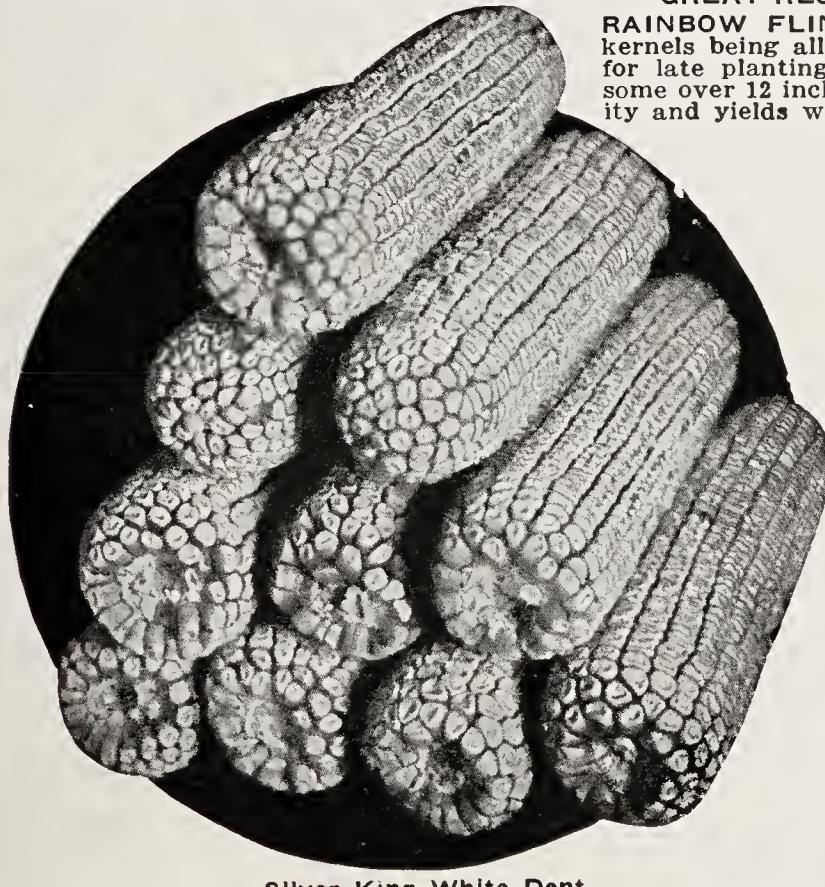
### SPECIALLY SUITED FOR LATE PLANTING. SHOW GREAT RESISTANCE TO GRASSHOPPERS.

**RAINBOW FLINT**—An unusually early variety, the kernels being all colors of the rainbow. Very popular for late planting. Ears are much larger than Gehu, some over 12 inches long, and it is a corn of good quality and yields well.

**FALCONER**—(Semi-Flint) — We tried out this wonderful corn for the past four seasons, and we can now definitely say Falconer has come to stay. It is an exceptionally heavy yielder, ears are high enough to be easily cut with a corn binder. Stalks are leafy and produce high tonnage of edible feed. Ears 12 to 14 rowed, 8 to 10 inches long.

**BLUE SQUAW**—Yields an immense ear and large numbers of them. One of the most valuable corns, especially for early feeds.

**DISCO EARLY YELLOW FLINT**—Do not confuse this variety with Gehu Yellow Flint. While not quite as early, it will outyield Gehu two to one. The stalks grow 6 to 8 feet high, ears 8 to 10 inches long, which grow well up on the stalk. It is as near drought resistant as it is possible for corn to grow, and when yield and earliness are taken into consideration, cannot be beat. We strongly recommend this variety.



Silver King White Dent

# Disco

## IMPROVED FORAGE and SOILING CROPS

It is an acknowledged fact that in the Northwest forage crops have established themselves as a primary factor in successful farming, especially so if there are any milch cows or beef cattle to be fed. Where can you get any other class of feed which will produce the vast yields per acre that forage crops can and will produce. Some of the varieties are rather plentiful this year, while others are very scarce, but all of them will be reasonable in price if a comparison is made with last year.

Just a word of warning. Care will have to be taken in not sowing any fodder crop seed before the ground is warmed up. Corn planting time or a little later is generally conceded to be about the proper time.

### SUDAN GRASS

Do not attempt to sow Sudan grass too early. It will not withstand frost. Leave seeding until after corn planting. Sudan is the ideal catch crop for hay. Will make a summer pasture within thirty days; its best growth being secured in hot dry weather. Produces at least two cuttings of hay the same year—maybe three. Yields three to five tons palatable, nutritious hay per acre. Broadcast 20 to 25 pounds. Drilled, 15 to 20 pounds per acre.

### SORGHUMS FOR FODDER AND GRAIN

**WACONIA SORGHUM**—We consider this variety to be in a class by itself, not only in regard to the excellent fodder it makes for stock, but also for making sorghum. Last year we were unable to get a supply of this Cane on account of a crop failure, but we are glad to say we have a good supply this year and we know many of our old customers will be glad to hear this. Drilled 10 to 12 pounds per acre.

**EARLY AMBER FODDER**—This earliest of all fodder canes is becoming more in demand every year. Whereas we formerly handled a few thousand pounds, we now move carlots. It is particularly adapted to the Northwest, and succeeds unusually well. Sow broadcast at the rate of 40 to 60 pounds per acre, or drilled 10 to 12 pounds per acre.

**ORANGE SORGHUM**—The Orange Sorghum is of South African origin and differs from the Amber Cane in being two weeks later, and having larger and heavier stalks and larger and more abundant leaves. Yields of from 5 to 6 tons per acre are not uncommon when conditions are favorable. We recommend this variety very highly. Drilled 10 to 12 pounds per acre.

### KAFFIR CORN

Makes excellent fodder, either green or cured. Stalks grow 4 to 5 feet high, are very leafy and relished by all live stock. Grown for seed, yields 35 to 50 bushels per acre. Grown for grain, sow in rows 3 feet apart, 5 to 8 pounds to the acre. Grown for fodder, broadcast 25 pounds to the acre.

### FETERITA

Another Sorghum Family grain introduced by the United States Department of Agriculture from Africa. It is a quite popular high yielding grain crop recommended for poultry. It is very drought resisting, early and immune from the attacks of insect pests. Grown for grain, sow in rows 3 1/2 feet apart, 5 to 8 pounds per acre and cultivate. Grown for fodder broadcast 25 pounds per acre.

### GROHOMA

The new grain sorghum. Produces a thick leafy stalk four to five and a half feet in height. Matures later than early Kaffirs and Feterita.



Sudan Grass

### HEGARI

While Hegari did not mature seed last year, nevertheless, that was a factor which was very much in its favor owing to the fact that stock, especially milch cows, relished it much better than forage crops which had matured an abundant seed crop. We got this information from one of the largest and best dairymen in Davison County, South Dakota. The stock enjoy eating Hegari owing to the sugar content in the stalk, and where close check was made, it was noticed that cattle wasted a smaller percentage of Hegari than any other forage crop.

### WHEATLAND MILO

A dwarf growing milo that has rapidly leaped into favor. It was developed in Kansas as a variety that could be harvested by the combine. Grows about 32 inches high. The heads are elongated, cylindrical in shape and somewhat open, varying in length from 6 to 9 inches. Each plant may produce from two to five stalks and heads of uniform height. Seed weighs as high as 61 pounds per bushel, yields from 40 to 50 bushels per acre.

### MILO MAIZE

Very similar in growth to Kaffir Corn, but is preferred by many growers, who claim that it produces more grain per acre and a better quality of forage. Should be sown in the same manner and at the same rate as Kaffir Corn.

### SOONER MILO

Highly recommended where a grain sorghum is desired. In season 1932 Sooner Milo averaged 47.2 bushels per acre compared with Kaffir Corn 26.8 bushels per acre, and Grohoma 22 bushels per acre. This test was made at Brookings, South Dakota.



# DWARF ESSEX RAPE

## *The Finest Investment in Agriculture*

Every farmer should have a field of Rape. There is nothing that will make as quick pasture as Rape. It is considered a valuable feed crop for young stock, as Rape contains the necessary elements which will give them proper growth. It is so reasonable in price that the money you invest in the price of the seed will be paid back many times. All sheep raisers know its value and they would not undertake to raise sheep without an adequate acreage of Rape. It is also relished very much by cattle and hogs. Calves and young pigs show a marked increase in weight and growth when pastured on Rape.

It may be sown any time from early spring until August, and will thrive on almost any kind of soil. Any farmer can have a pasture of it available from late spring until freeze-up. It may be sown in early spring, either with small grain or alone. When sown with grain 3 to 4 pounds per acre are sufficient. When sown alone 6 to 7 pounds is the proper amount. It may also be sown when you make your last cultivation of Corn, using 2 to 3 pounds per acre. It can also be sown with Rye in August, giving you some late fall pasture. It does very well in cool weather, and intense heat does not affect it as badly as it does some pastures. It is impossible to stress the fact too much about planting a generous acreage of Dwarf Essex Rape, so again we say, "Rape is the finest investment in agriculture."

### FIELD or SHELL BEANS

Grow these for winter use. All our seed is Dakota grown, perfectly acclimated and will grow quickly and mature rapidly.

**GREAT NORTHERN**—Originally grown by the Indians, very hardy and early; much improved by selection, and we consider them the best quality White Bean in cultivation.

**SMALL WHITE NAVY**—Local grown so that their earliness is assured. Skin very thin and Bean of excellent flavor.

### FIELD PEAS

One of the best annual legume crops for the Northwest, as the cool temperature at night just seems to suit them, and they make their best growth under such conditions. If sown with oats they make excellent feed and are more easily harvested, and, if necessary, can be separated in cleaning.

**CANADIAN FIELD**—Grow to a height of four feet and will yield from 30 to 40 bushels per acre.

### SOY or SOJA BEANS

*You Will Be Surprised at the Phenomenal Growth of Your Hogs—at the Increased Milk Production of Your Cows.*

We recommend planting Soy Beans in corn. This will produce a wonderful crop for hogging off, for silage or stalk pasture. Planted with corn, 4 to 6 pounds per acre. Drilled alone, 30 to 45 pounds per acre.

**MANCHU**—This variety was imported from Northern Manchuria and has proven to be quite an acquisition for use in the Northern states, both for seed and forage. The plants are stout and very erect, a heavy yelder, and it matures in about 110 days.

**ILLINI**—A new variety of Soy Beans developed at the State Experiment Station, Illinois. Yields a little better than most other varieties and maturing about seven days earlier than Manchu. We recommend the sowing of Illini.

# "DISCO" MILLETS

When in doubt, use Millet. Costs so little. Absolutely dependable, quick growing, prolific—smothers weeds. Wonderful feeding value—may be sown late—thrives in real hot weather—surest quick growing catch crop—great drought resister.

## GERMAN MILLET

Is still the most popular millet on the market, is very prolific, has great stooling habits, and is very leafy and bushy and full of rich green blades. It grows very rank, three to four feet high, is without question the best of the millets for hay, being sweet, palatable, and milk producing. The hay to get the best results should be cut when in full bloom. Numbers of our customers reported to us that if it hadn't been for German Millet their feed question this past year would have been very serious with them. Grows on any kind of soil and will make a crop for you in short notice. We have an excellent stock on hand of the purest millet seed we ever handled. Protect your hay requirements this year by putting in an adequate acreage of German Millet. We strongly recommend this variety. Sow 25 pounds per acre.

## HUNGARIAN

This variety is highly regarded for hay purposes, and is considered to have more feeding value than any other variety of Millet. In appearance it resembles Common Millet as far as actual growth is concerned, but the head is darker on account of the black seeds. We strongly recommend this variety, and we suggest that you order early as the seed of this variety is rather scarce.

## SIERIAN

A very fine variety of Millet, hailing from Russia. Unusually early, extremely hardy and withstands drought. The plant shows a remarkable stooling habit, as many as 30 to 40 stalks frequently grown from one seed. Use 30 to 40 pounds to the acre.

## COMMON

Grows an exceptionally sweet and palatable hay. Will thrive on almost any soil; attains a height of from 4 to 5 feet, and is unusually drought resistant, producing a fair crop on even poor soil. Sow broadcast 30 pounds per acre.

## JAPANESE

Justly called Billion Dollar Grass. Will grow from 6 to 9 feet high. Stands up remarkably well and yields enormous crops, over twenty tons per acre being easily obtained. The forage is tender, highly relished and in nutritive value appears to be about equal to the best Sweet Corn Fodder.

Write for Special Bulletin on  
Japanese Millet—  
Free on Request



## HOG OR BROOM CORN WHITE PROSO

Can be used as hay or as a cleaning crop just the same as other Millets. It, however, yields an unusually heavy crop of seeds—from 60 to 70 bushels to the acre, and experiments at our Experiment stations have shown that it is an excellent substitute for wheat. The seed will mature and be ready for cutting, as a rule, two months after date of seeding. For hay purposes use from 30 to 40 pounds and for seed from 8 to 12 pounds per acre.

German Millet

Of the same type as Hog or Broom Corn, with the exception that the color of the seed is red, whereas the Hog or Broom Corn variety is white. A good yielder, the seed being very valuable for either poultry or hog feeding, and it also yields a heavy weight of fodder. Quantity to sow, same as Hog Millet.

## EARLY FORTUNE RED PROSO

## Disco Improved Seed Grains

If you are in the market for new strains of Seed Grain, it will pay you to write us, as we are in close touch with some of the best growers of Wheat, Oats, Barley, Rye, Speltz, Flax, Buckwheat, Sunflower, etc. All Seed Grains put out by us are thoroughly recleaned and free of any noxious weeds.

## PREVENT LOSSES BY USING SEED DISINFECTANT



New Improved Ceresan. A new low cost grain disinfectant. Cost only 1½ to 2½ cents per bushel. Frequently improves the stand and yield of grain. 1 to 5 bushels per acre. Easily and quickly applied by 3 turnings with a shovel. Seed should be treated 24 hours before planting. One pound treats 32 bushels of Wheat, Oats, or Barley. 1 lb. tin, 75c; 5 lb., tin, \$3.00. Can be sent by mail, postage extra.

# “Disco” Evergreen Lawn Grasses



## IMPORTANT

We pride ourselves on our knowledge of the various grass seeds which are suitable for lawns in the different sections of the country. Please write to us, advising the type of soil you have. Tell us what exposure the lawn will have, and whether or not you have facilities for watering the lawn. Then tell us the dimensions of your lawn, and we will quote you a delivered price on the mixture which will give you the best results, and tell you how much seed will be required.

### DISCO EVERGREEN MIXTURE

Long experience in the preparation of Lawn Mixtures has resulted in this now famous blend. Disco Evergreen represents the very finest scientific combinations of dwarf and close growing grasses, producing a soft, velvety turf in remarkably short time. Made up entirely from our own exclusive formula, blended in proportions we know to be just right for our rigorous climatic conditions.  $\frac{1}{2}$  lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25, postpaid. Special prices for larger quantities.

### WHITE DUTCH CLOVER

A dwarf-growing clover. Very valuable for lawn purposes. Requires little care and maintains its dark green color with very little watering. Your White Dutch must be pure—cheap, impure seed will spoil your lawn.  $\frac{1}{2}$  lb., 30c; 1 lb., 50c; 3 lbs., \$1.25; 5 lbs., \$2.00, postpaid.

### SHADY NOOK GRASS

This mixture is composed entirely of costly grasses. The best mixture obtainable for shady places.  $\frac{1}{2}$  lb., 25c; 1 lb., 45c; 3 lbs., \$1.25; 5 lbs., \$2.00, postpaid.

### DISCO CREEPING BENT GRASS MIXTURE

A mixture of those marvelous Bent Grasses which have revolutionized lawn making. Will produce a much finer textured turf than ordinary mixtures. The creeping character of these grasses causes them to “mat” and produce the soft, luxuriant feel of an expensive rug. Requires good soil, adequately fertilized, sunlight, moisture and average care. Sow at the rate of one pound per 250 square feet or 175 pounds per acre.  $\frac{1}{2}$  lb., 40c; 1 lb., 65c; 3 lbs., \$1.80; 5 lbs., \$2.75, postage paid.

Special Quotations for Larger Quantities.

### GENUINE SEASIDE CREEPING BENT

Has many outstanding qualifications which favor it above all other varieties. Forms sod very quickly, spreads rapidly. Fine leaves, bright green color is especially well maintained during hot weather. Sow at the rate of 1 pound per 250 square feet.  $\frac{1}{2}$  lb., 65c; 1 lb., \$1.20; 3 lbs., \$3.25; 5 lbs., \$5.00, postpaid. Special prices for larger quantities.

### KENTUCKY BLUE GRASS FANCY CLEAN

Also known as June Grass, a valuable variety for lawns when mixed with other grasses, and especially valuable as a lawn grass.  $\frac{1}{2}$  lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.25, postpaid. Special Prices for Larger Quantities.

### VIGORO

For the lawn and all-around purposes Vigoro is the finest odorless fertilizer and plant food obtainable. It is easy to apply, and furnishes to plant life all of the different elements necessary for normal, healthy growth. In making a new lawn apply 4 pounds of Vigoro per hundred square feet, mixing it thoroughly with the top soil. Apply Vigoro evenly. In early spring before the grass starts to turn green apply 4 pounds per 100 square feet with the Vigoro spreader. If this is applied before growth is started, it will not be necessary to water it in. Price, 12 oz., 10c; 5 lbs., 45c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00. Postage or express extra.



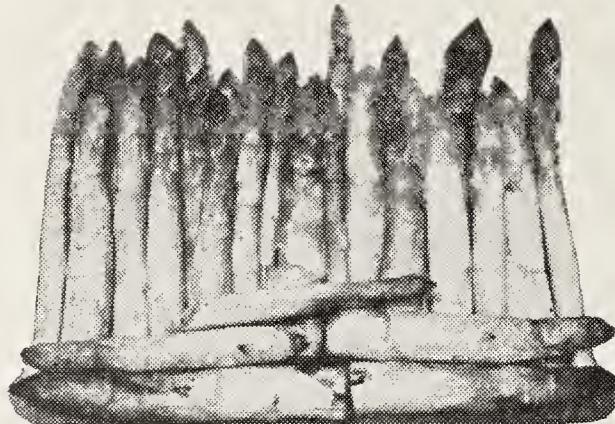
## You Can Be Sure of a Good Lawn if You Plant Disco Grass Seed and Follow Our Instructions in Preparation and Planting

The making of a beautiful lawn lies largely in the thorough preparation of the soil before the seed is sown. The soil should be thoroughly harrowed and raked to as fine a condition as possible, as well as to level it. Sow the seed as early in the spring as convenient—the earlier, the better—or, better still, in the fall. Recent careful experiments we have made convince us of the many advantages of fall seeding, and after the seed has been sown it should be raked lightly, then thoroughly rolled.

No one kind of grass will make a lawn that will keep beautifully green throughout the entire season, but a mixture of several is essential. Our “Disco Evergreen Mixture” is one of the most satisfactory mixtures, unsurpassed by any general lawn mixture on the market. Established lawns can best be kept up by regular sowings throughout the spring and summer. Ask for our Special Pamphlet on Lawn Building.

# "DISCO" VEGETABLE SEEDS

What more opportune time than now, can you think of to plan your garden for this coming spring? We have exercised the greatest care in selecting our Vegetable Seeds, not only in regard to quality, but also variety, and we know that a trial order will convince you, as it has others, that our Garden Seeds are "the best obtainable."



Martha Washington Asparagus

## DISCO ASPARAGUS

One of the earliest and most delicious spring vegetables. Should be grown in every garden. 12 MARTHA WASHINGTON—An entirely new rust-resisting Asparagus introduced by the United States Department of Agriculture, which we believe will soon be grown to the exclusion of all other sorts. A very heavy yielding variety, of dark green color, with long, thick, heavy stalks closely folded at the tips. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c, postpaid.

## DISCO BEANS

### Dwarf Bush Varieties

Our recommended selection consists of those varieties which, from long experience, we believe to be the very best.

20 GOLDEN WAXPOD, IMP.—The most popular wax variety and one of the best. Very early and a heavy cropper, the pale yellow pods sometimes growing eight inches long. Flesh brittle, stringless and of good quality. Pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.10, postpaid.

21 DISCO KIDNEY WAXPOD—Resembles the old favorite Wardwell's, but more robust and prolific. Pods eight inches long, stringless, fiberless, very fleshy and brittle; attractive clear yellow color. Pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.10, postpaid.

22 PENCIL POD BLACK WAX—The finest dwarf wax variety grown. Very desirable for home and market garden, and for truckers—heavily productive over a long period. Pods bright yellow, very fleshy, stringless, brittle; quality unexcelled. Pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.00, postpaid.

23 DAVIS WHITE KIDNEY WAX—Early, productive and attractive; pods large and flat, 7 inches long, very uniform and straight; color, clear bright yellow. Seed white, kidney shaped. Pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.10, postpaid.

—  
SPECIAL PRICES GIVEN TO MARKET  
GARDENERS and others who use large  
quantities of Garden Seeds. Please write  
us if interested in Quantity Prices.  
—

24 RED KIDNEY—  
Large, flat pods, well filled with red, kidney shaped beans. Delicious flavor. Pkt., 5c;  $\frac{1}{2}$  lb., 15c; lb., 30c; 3 lbs., 70c; 5 lbs., \$1.00, postpaid.

31 DISCO STRING-  
LESS GREENPOD—  
Very early, hardy, vigorous and productive. Large pods, stout, round, tender and brittle; dark green in color. Perfectly stringless. Finest quality. Pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.00, postpaid.

32 BOUNTIFUL  
STRINGLESS—  
Excellent early variety. Strong growing, erect and very prolific. The light green, long, straight broad pods are very uniform in size and shape. Tender and free from strings. Pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 35c; 3 lbs., 90c; 5 lbs., \$1.10, postpaid.



DISCO  
Stringless Green Pod

### Pole or Climbing Varieties

42 KENTUCKY WONDER OR OLD HOME-  
STEAD—Extraordinarily productive, will yield more tender, crisp beans from a few hills than any other beans we know of. Pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.10, postpaid.

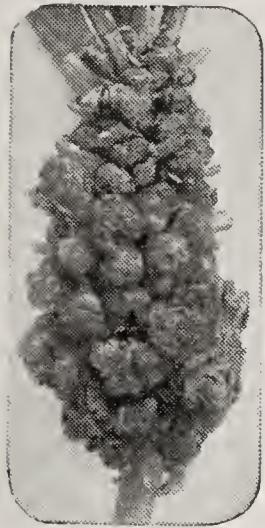
43 KENTUCKY WONDER WAX—One of earliest pole wax varieties. Pods 9 inches long; fleshy and brittle; color light yellow. Pkt., 5c;  $\frac{1}{2}$  lb., 20c; lb., 30c; 3 lbs., 80c; 5 lbs., \$1.10, postpaid.

FIELD OR SHELL BEANS—See Page 10

### LIMA BEANS

53 HENDERSON'S BUSH—A vigorous, hardy very early and small type of Bush Lima much in favor with canners. Pods small, about three inches long, containing three to four small, flat white beans of good quality. Pkt., 5c;  $\frac{1}{2}$  lb., 20c; 1 lb., 30c; 3 lbs., 80c; 5 lbs., \$1.10, postpaid.

## DISCO BRUSSELS SPROUTS



## Brussels Sprouts

**100 DALKEITH**—This dependable variety is a sure and heavy yielder. The plants are dwarf and compact, the large, solid sprouts completely covering them from the ground up. Sprouts  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inches in diameter. Pkt., 5c; oz., 20c, postpaid.

## DISCO TABLE BEETS

**71 DETROIT DARK RED—**  
One of the best sorts for  
home or market garden  
and for canning or pickling.  
Roots uniformly smooth,  
medium size, and beauti-  
fully globe shaped; skin  
blood-red, flesh dark red,  
zoned with a lighter shade;  
quality tender and sweet.  
Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb.,  
30c. postpaid.



### **Detroit Dark Red**

## DISCO CABBAGE

**110 DISCO ALPHA**—The earliest variety. Should be sown for first crop. Ten days earlier than Jersey Wakefield, the heads are small, heart shaped and very solid. May be planted very close as it produces very few outer leaves. Pkt., 5c; oz., 25c; 1/4 lb., 65c, postpaid.

111 **EARLY JERSEY WAKEFIELD**—Early, pale glaucous green, with blunt conical heads of good size. The most widely known and popular variety. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c, postpaid.



## Copenhagen Market

shaped head. Will yield a greater crop per acre than any other Cabbage. Our stock is true to type and matures with great uniformity. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 55c, postpaid.

**115 FLAT DUTCH**—Large heads flattened on the top, very full and firm, long stem. Will stand more frost than most varieties, and may be left later in the ground. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c. postpaid.

116 DANISH  
**BALLHEAD**— A  
very distinct short-  
stemmed Cabbage,  
with round, very  
hard and solid  
heads, a late vari-  
ety, popularly  
grown for keeping  
through the winter.  
Pkt., 5c; oz., 25c;  
 $\frac{1}{4}$  lb., 75c, post-  
paid.

118. **G O L D E N**  
**ACRE**—Extra early  
C a b b a g e of the  
Copenhagen Market  
type. The  
heads are perfectly  
solid, round with  
few outer leaves.  
best early Cabbage  
ket gardeners of the  
Pkt.. 10c: oz. 25c:

Pkt., 10c, 52c, 25c,  $\frac{1}{4}$  lb., 75c, postpaid.  
**130 RED DUTCH DWARF**—Earliest of the red varieties, and the best for pickling. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c, postpaid.  
**140 SAVOY DWARF GREEN CURLED**—Sometimes called "Honeycomb Cabbage." Hearts quite green and very solid; will stand twenty degrees of frost and remain a long time on the ground fit for use. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 65c, postpaid.

**150 CHINESE (Pe Tsai)**—Celery Cabbage, resembles Cos Lettuce, but has a decided Cabbage flavor. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 45c, postpaid.

## DISCO CARROTS



## Chantenay

163 OXHEART or GUERANDE—Very short and thick, four and one-half to five inches long; easily harvested; color light bright orange; flesh very delicate and sweet; early. Pkt., 5c; oz. 10c;  $\frac{1}{4}$  lb., 30c. postpaid.

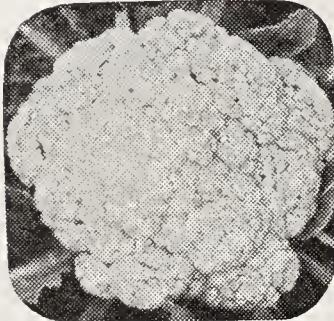
165 **DISCO CORELESS**—The most strikingly handsome early carrot we know. Roots are deep orange in color, exceptionally smooth, cylindrical in form, 6 inches in length by  $1\frac{1}{2}$  inches in diameter. Free from woody heart or core and of the highest quality. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c, postpaid.

***Our new strain of DISCO Coreless  
is the most deliciously flavored carrot  
we have ever handled.***

**164 ST. VALERY LONG RED**—Roots ten to twelve inches long, smooth, bright red, broad at the neck and tapering to a point; flesh thick, sweet and tender, suitable for field culture, does best in light, deep, rich soil. Good winter keeper. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c, postpaid.

**SPECIAL PRICES GIVEN TO MARKET  
GARDENERS and others who use large  
quantities of Garden Seeds. Please write  
us if interested in Quantity Prices.**

# DISCO CAULIFLOWER



Early Snowball

carefully selected and we know it will please you. Pkt., 5c; 1/4 oz., 45c, postpaid.

## DISCO CELERY

**180 GIANT PASCAL**—A very desirable variety for home and market garden use. Plant is large and compact. Leaf stalks long, thick and solid, rich nutty flavor. Good late keeper. Pkt., 5c; 1/2 oz., 15c, postpaid.

**181 GOLDEN SELF-BLANCHING**—A French variety introduced in 1883. Undoubtedly the finest early Celery. Pkt., 10c; 1/2 oz., 25c, postpaid.

**182 WHITE PLUME IMPROVED**—Distinguished by the silvery white color of its inner leaves. A very early handsome variety, easily blanched. Pkt., 5c; 1/2 oz., 15c, postpaid.

**183 EASY BLANCHING**—Resembling Golden Self-Blanching, but the leaves are green and the stalks blanch white instead of yellow. Pkt., 10c; 1/2 oz., 25c, postpaid.

**190 CELERIAC or TURNIP-ROOTED CELERY**—Develops, instead of the usual stalk, a broad, coarse root, which is much esteemed as a vegetable for flavoring soups. Pkt., 5c; 1/2 oz., 15c, postpaid.



Golden Self Blanching

## DISCO SWEET CORN

**222 DISCO FIRST AND BEST**—One of the earliest maturing varieties; beautiful white color. For such an early variety produces a wonderfully large ear. Beautiful quality. Pkt., 5c; 1/2 lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.

**223 EARLY MAMMOTH WHITE CORY**—The earliest and best of all extra early sweet corn. Ears ten to twelve-rowed; seven to eight inches long; very sweet, tender and white. If you have not tried this, do so, it will certainly please you. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., \$2.25.

**219 GOLDEN GEM**—The earliest corn known. The stalk is very dwarf, ears not large, average six to eight inches, two to three on a stalk. Tender and of fine flavor. If you think you can't grow corn—try Golden Gem. Pkt., 5c; 1/2 lb., 25c; lb., 40c; 3 lbs., \$1.10; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.75.

**221 GOLDEN BANTAM**—Early; golden yellow in color, of highest quality. Ears six to seven inches long. Our stock has been most carefully selected. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., \$2.00.

**224 WHIPPLE'S EARLY YELLOW**—This variety selected and introduced by the celebrated corn raiser, Mr. Whipple. Yellow variety, somewhat similar to Golden Bantam or Buttercup, but is earlier than either of these varieties; is equal in quality and the ears are much larger than Golden Bantam. Destined to become very popular; suitable for both market and home use. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., \$2.25.



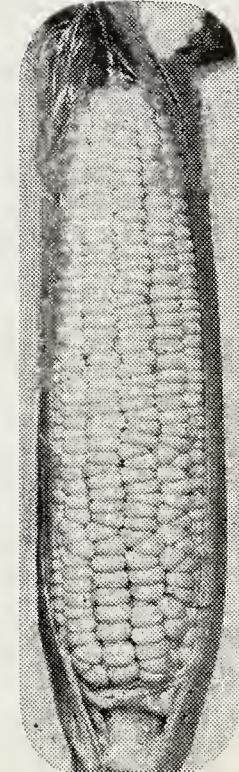
Golden Bantam

## Second Early Varieties

**227 BLACK MEXICAN**—This famous old variety will be remembered because of its unusual sweetness and delicate flavor, has been much improved by selection, the stock we now offer is sufficiently early and hardy to be grown with perfect success anywhere in the United States. This corn when ready for the table is a beautiful clear white, but when the grain is ripe it is a peculiar black or bluish black. We recommend this as the most desirable main crop variety. Pkt., 5c; 1/2 lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.

**226 HOWLING MOB**—Ears are from nine to ten inches long, sixteen-rowed, of a beautiful white color, and of excellent quality; a good sort for general use both for the home garden and also for the market grower. Pkt., 5c; 1/2 lb., 20c; lb., 30c; 3 lbs., 85c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., \$2.25.

**231 BANTAM EVERGREEN**—A cross between Golden Bantam and Stowell's Evergreen. The ears grow about eight inches long, twelve to fourteen rowed, matures with Howling Mob; the kernels are broad and deep, of a rich golden yellow color. Pkt., 5c; 1/2 lb., 20c; lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.



Stowell's Evergreen

**232 HYBRID GOLDEN BANTAM**—We consider this strain of Hybrid Sweet Corn to be the best and most profitable. It is from the original Purdue introduction and will outyield the Golden Bantam variety two or three times. Being only 6 days later it is well adapted for all sections. Pkt., 10c; 1/2 lb., 25c; 1 lb., 45c; 3 lbs., \$1.25; 5 lbs., \$2.00, postpaid.

SPECIAL PRICES GIVEN TO MARKET GARDENERS and others who use large quantities of Garden Seeds. Please write us if interested in Quantity Prices.

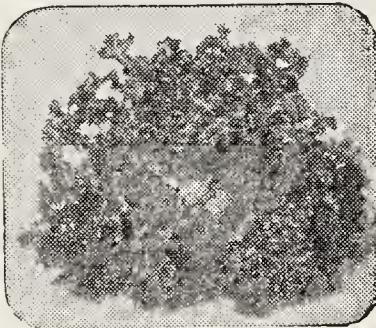


# DISCO KOHL-RABI



## ENDIVE

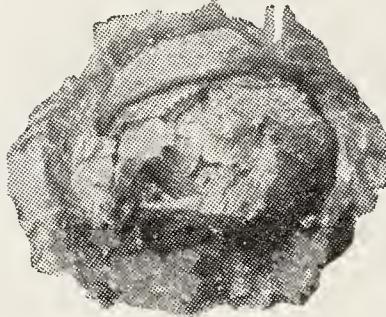
**272**    **W H I T E**  
**C U R L E D.**  
Leaves very finely curled or mosed, coming in a most attractive light green color. This variety blanches easily, has a delicious, crisp flavor, and frequently does not require tying up. Pkt., 5c; oz., 15c, postpaid.



### Endive—White Curled

## DISCO LETTUCE

**301 BIG BOSTON**—Very popular for outside culture as well as cold frame forcing. Heads large and compact; leaves broad, almost smooth; color light green, slightly tinged with reddish brown; heart, greenish white, tinged yellow; of good quality. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c, postpaid.



### Big Boston Head Lettuce

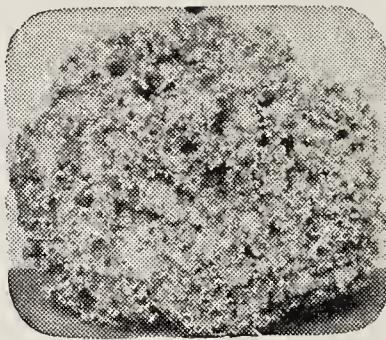
**303 GRAND RAPIDS**—The favorite loose-leaved forcing Lettuce; does well in the Northwest for early planting outdoors. Leaves short, spatulate in shape, excessively crumpled, and the border heavily fringed. A most handsome and attractive Lettuce. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c, post-pald.

304 MAY KING—A handsome, extremely early compact heading variety; leaves light yellowish green, tinged reddish brown, while the heart blanches a rich golden yellow. Pkt., 5c; oz., 15c; 1/4 lb., 40c, postpaid.

**305 TENNIS BALL**—A very reliable, adaptable, sure-heading sort; heads globular, firm and well blanched; leaves broad and much crumpled; color light green and never spotted brown; finest quality; very suitable for late sowing. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c, postpaid.

306 WAY-A-HEAD—A very early, handsome, sure-heading variety; the outer leaves are light green and crumpled; the inner head blanches a rich buttery yellow; of superior quality. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c, postpaid.

308    B L A C K -  
S E E D E D   S I M P -  
S O N — One of the  
best and most  
popular large,  
early loose-head-  
ing varieties,  
succeeding every-  
where, and al-  
ways reliable.  
Leaves very  
broad and  
crumpled. Color  
light yellowish  
green. Pkt., 5c;  
oz., 15c;  $\frac{1}{4}$  lb.,  
40c, postpaid.



### Grand Rapids Lettuce

309 PRIZEHEAD—A crisp and tender loose-leaved, nonheading variety, deservedly popular. Color, medium green, shading to brown. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c, postpaid.

**307 PARIS WHITE COS**—Smooth, long, narrow, upright leaves and blanches nicely when tied up; color dark green; quality fine; self-folding. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c, postpaid.

## DISCO MUSKMELONS

**315 HONEY ROCK or SUGAR ROCK**—A rather new muskmelon which is rapidly gaining in popularity on account of high quality. Medium size with a gray-green skin, moderately covered with a heavy, coarse netting. Rich salmon flesh. Pkt., 5c; oz., 15c; 1/4 lb., 40c; 1/2 lb., 70c; lb., \$1.25, postpaid.

316 MILWAUKEE MARKET—A variety very popular in Chicago and Milwaukee markets. Fruits of medium size, nearly round, lightly ribbed and fairly netted. Skin light green; flesh thick, salmon colored and very sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 55c; lb., \$1.00, post-paid.

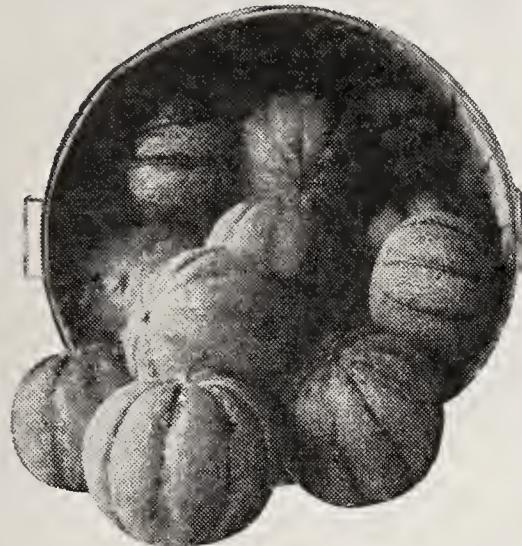
**317 HEARTS OF GOLD**—Fruit round with tendency to heart shape, lightly ribbed and covered with a fine gray netting. Flesh very thick, deep salmon color and of high quality. A good shipping melon. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 55c; lb., \$1.00, postpaid.



### Hearts of Gold—Muskmelon

**318 HALS BEST**—A remarkably early shipping melon, oval in shape, 8 inches long by  $4\frac{1}{2}$  inches in diameter with heavy netting and fairly distinct ribbing. Flesh exceptionally thick and deep salmon in color. A most promising variety. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 55c; 1 lb., \$1.00, postpaid.

## DISCO MUSKMELONS—Cont'd



Milwaukee Market

**319 EMERALD GEM**—A choice variety, the fruits being deep emerald green in color; globular or slightly flattened shape; distinctly ribbed and slightly netted; the flesh being unusually thick, sweet and of a deep, rich salmon color; the seed cavity being very small. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 55c; lb., \$1.00, postpaid.

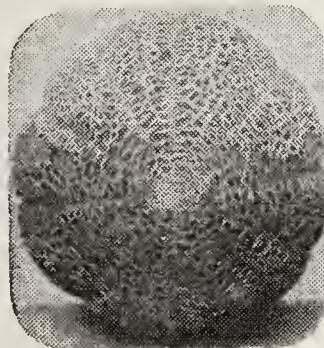
**320 EXTRA EARLY KNIGHT**—An extremely early medium-sized melon; the fruits being oblong, distinctly ribbed and closely netted; the flesh being fairly thick and very sweet; the color medium green blending to light pink. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 55c; lb., \$1.00, postpaid.

**321 HONEY DEW**—Green fleshed; rapidly gaining in popularity and bids fair to become one of the most generally grown sorts. The fruits are large, oval shape, generally about 10 inches long and 8 inches in diameter; surface is smooth and hard without ribbing or netting; creamy white in color; the flesh being a light emerald green, very thick and ripening right to the rind. It keeps well and is an excellent shipping sort. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 55c; lb., \$1.00, postpaid.

**322 MONTREAL GREEN NUTMEG**—Is possibly famed more than anything else for the unusual size to which it can be grown; fruits weighing 18 to 20 pounds being quite common. Fruits are round, flattened at both ends; medium green color, ribbed and netted. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 55c; lb., \$1.00, postpaid.

**325 BANANA**—When growing, looks just like a great big banana; grows about 2 feet long, flesh of a deep salmon color, quality very fine. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 55c; lb., \$1.00, postpaid.

**326 ROCKY FORD**—One of the most popular varieties of Muskmelon. Our strain is an exceptionally good one. The fruit is small, almost round, perfectly smooth, showing no ribs; flesh thick and deep green, showing a faint lining of pink and gold at the center. The quality is of the best. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 50c; lb., 90c, postpaid.



Honey Rock

## DISCO WATERMELONS

**330 CITRON, COLORADO PRESERVING**—A decided improvement on the old Preserving Citron; seeds are green; the shape of the fruit is roundish oblong; very early; hardy and productive. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 75c, postpaid.

**331 CITRON, RED SEEDED**—In many respects this is similar in quality and productiveness to the green-seeded variety. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 75c, postpaid.

**332 COLE'S EARLY**—One of the earliest; very hardy; of medium size, nearly round; rind dark green, striped a lighter shade; flesh deep pink and excellent in quality. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c, postpaid.

**333 PEERLESS OR ICE CREAM**—Very early, of medium size, and one of the best for the Northwest; short, oblong in form, rind thin, light green, mottled and finely veined with a darker shade; flesh bright scarlet and very sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 70c, postpaid.

### 334 ROUND LIGHT ICING

**ICING**—While not as early as Cole's Early, is sufficiently early to insure its ripening in any state in the Northwest or even in Canada. It grows to a fair size, is nearly round; the flesh is a beautiful bright red, while the rind is very light green; the quality is excellent. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c, postpaid.



Round Light Icing

**336 KLECKLEY'S SWEET**—This melon did very well with many of our customers last season; it grows to a fairly large size, is medium early and exceedingly sweet; oblong in shape; rind very dark green, flesh bright rich red, white seeded. Not recommended for shipping, but excellent for home use. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c, postpaid.



Kleckley's Sweet

**337 LONG LIGHT ICING**—A large type of the long melons. Rind light green; seeds white. Flesh of excellent quality. Early and productive; will produce melons 25 pounds in weight and over. An ideal variety, but not recommended for shipping. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 60c, postpaid.

**NOTE**—Our sales on Watermelons and Muskmelons are increasing every year, no doubt due to the fact that we have had the same grower supply us year after year. We feel rather proud to receive so many compliments every season, on the quality and true to type melon seeds we distribute. Most of the large melon growers in this section use Disco Melon Seeds exclusively.

**SPECIAL PRICES GIVEN TO MARKET GARDENERS** and others who use large quantities of Garden Seeds. Please write us if interested in Quantity Prices.





## DISCO RADISHES



Scarlet Globe

### Turnip or Round Varieties

492 SCARLET GLOBE—A bright red variety, with firm, crisp, tender flesh. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

493—SCARLET TURNIP, WHITE TIPPED—Extra early forcing variety; valuable also for ordinary outdoor use. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

495 WHITE GLOBE—A beautiful white-skinned variety; tender and crisp. Pkt., 5c; oz., 10c; 1/4 lb., 30c, postpaid.

505 CRIMSON GIANT—Very desirable for home and market gardens. Roots are a deep globe shape and of a dark crimson color. Stands a long time before becoming pithy. Excellent quality. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

496 TURNIP VARIETIES, MIXED—It enables one to have a varied selection at a small cost and in a small space. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

### Olive or Oval-Shaped Varieties

497 FRENCH BREAKFAST—The most popular variety; small and quick growing. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

### Long-Shaped Varieties

500 CHARTIER—Roots 7 to 8 inches long, and rather thick; deep scarlet top, pure white at the tip. Pkt., 5c; oz., 10c; 1/4 lb., 30c, postpaid.

501 ICICLE—The leading long white radish and one of the earliest. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

504 LONG BRIGHTEST SCARLET—One of the best and earliest of the long scarlet radishes; crisp and tender. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

### Radish Mixture

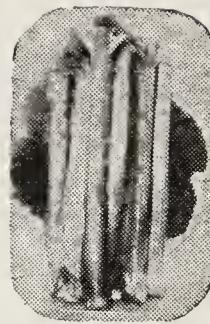
503 (All Varieties)—A mixture of all summer varieties for home use; the selection is A-1. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

### Fall and Winter Varieties

510 BLACK SPANISH ROUND—Roots round, 3 to 4 inches in diameter. Pkt., 5c; oz., 15c; 1/4 lb., 40c, postpaid.

511 BLACK SPANISH LONG—One of the latest and hardiest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

512 CHINA ROSE (Scarlet China)—One of the best winter sorts; skin smooth, rose color; flesh white, crisp, pungent; 4 to 5 inches long and 2 inches thick. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.



## DISCO RHUBARB

521 VICTORIA—Well known standard variety; good for general use. Pkt., 5c; oz., 15c, postpaid.

### DISCO PUMPKIN

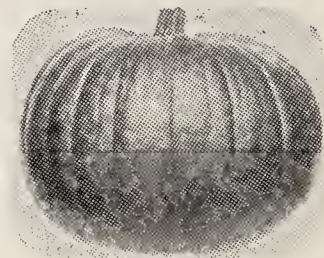
480 EARLY SUGAR—Fruits small, round, flattened at the ends and slightly ribbed. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

481—JAPANESE PIE—Grows to a large size; skin deep green with dark stripes; flesh deep yellow. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

482 KING OF THE MAMMOTHS—The giant among pumpkins, specimens having been grown weighing as high as 250 pounds and measuring 2 feet, or even more, in diameter. Useful alike for pies and stock feeding. An excellent keeper. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

483 LARGE CHEESE OR KENTUCKY FIELD—Large, round; flesh yellow; one of the best canning sorts. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

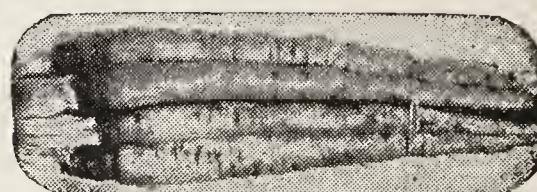
484 CONNECTICUT FIELD—The most popular variety for planting in corn for stock feeding and also for making pies. Pkt., 5c; oz., 10c; 1/4 lb., 20c, postpaid.



Connecticut Field

### DISCO SALSIFY or VEGETABLE OYSTER

525 MAMMOTH SANDWICH ISLAND—Very popular for fall and winter use, having a strong oyster flavor. The roots are 6 to 8 inches long and an inch thick. The Salsify is hardy like the Parsnip and the roots may be left out in the ground over winter, or stored in a pit. Matures in 140 days. Very nutritious. Pkt., 5c; oz., 15c; 1/4 lb., 50c.



Salsify or Vegetable Oyster.

### DISCO SWISS CHARD

80 LUCULLUS—The cut-and-come-again Spinach. If its merits, usefulness and easy cultivation were even half appreciated, it would find a place in every garden. Produces abundance of greens which can be used all summer. Pkt., 5c; oz., 10c; 1/4 lb., 20c, postpaid.

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## DISCO SPINACH for Home or Market

535 BLOOMSDALE or SAVOY—Very early and hardy and one of the best for market and canning. Pkt., 5c; oz., 10c; 1/4 lb., 20c, postpaid.

536 LONG-STANDING ROUND SEEDED—Slower growing than Bloomsdale; leaves very large and of good substance. Pkt., 5c; oz., 10c; 1/4 lb., 20c, postpaid.

537 KING OF DENMARK—A recent introduction, and we believe it to be far the best of the long-season varieties. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

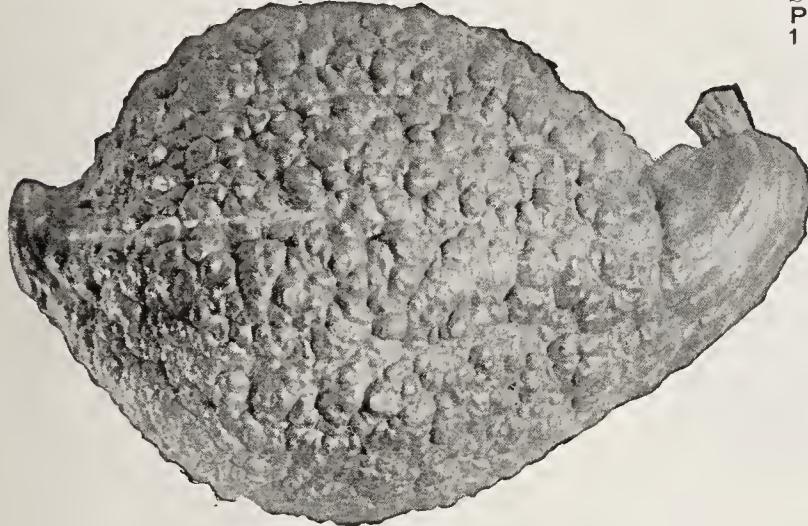
540 NEW ZEALAND—Plant tall and spreading, with numerous side shoots; leaves medium green. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.



Bloomsdale or Savoy

## DISCO SQUASH

550 EXTRA EARLY ORANGE MARROW—The earliest of the Marrow Squashes. Very prolific; a good keeper. Pkt., 5c; oz., 15c; 1/4 lb., 40c, postpaid.



Warted Hubbard

551 GIANT SUMMER CROOKNECK—The largest and one of the earliest summer varieties. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid.

552 GOLDEN HUBBARD—Quite like the Hubbard in form and habit but decidedly earlier. Pkt., 5c; oz., 15c; 1/4 lb., 30c, postpaid.

553 IMPROVED HUBBARD—The standard Winter Squash; fruits large, heavy and moderately warted shell dark bronze green; flesh bright orange-yellow, fine grained, thick and dry. Pkt., 5c; oz., 10c; 1/4 lb., 30c, postpaid.

554 WARTED HUBBARD—This variety of the Hubbard is a very great favorite with the market men. Very striking in appearance, the warty knobs draw general attention. Grows to nearly double the size of the common Hubbard. Pkt., 5c; oz., 15c; 1/4 lb., 30c, postpaid.

555 EARLY WHITE BUSH SCALLOP—Very early summer Squash. Pkt., 5c; oz., 10c; 1/4 lb., 30c, postpaid.

558 DELICIOUS—A winter variety of medium size, pear-shaped, of a dark green color, flesh orange, very early and fine flavor. Pkt., 5c; oz., 15c; 1/4 lb., 30c, postpaid.

559 MAMMOTH WHALE—Fruit 2 to 3 feet long, skin gray green; flesh orange yellow. Pkt., 5c; oz., 15c; 1/4 lb., 40c, postpaid.

560 TABLE QUEEN—Acorn or Des Moines. A small very productive variety having very many desirable qualities. Pkt., 5c; oz., 15c; 1/4 lb., 30c, postpaid.

561 KITCHENETTE—The gardening world is again under a debt of gratitude to the Minnesota Experimental Station for the introduction of this excellent addition to the Squash family. It has the melting flavor of Delicious, and the marked keeping qualities and enormous yield of Improved Hubbard. The Kitchenette averages 6 to 7 pounds, cooks up mealy and dry, and is of superior eating quality with a delicious flavor. Just the right size for family use and a fine type for truck gardeners. Pkt., 5c; oz., 15c; 1/4 lb., 50c, postpaid.

## PROFITABLE DISCO ROOT CROPS Swede or Rutabaga

614 DISCO SPECIAL GARDEN OR TABLE SWEDE—Compact in top, with small, clean, neat, well-shaped roots, thick skin and sweet, tender flesh. Pkt., 5c; oz., 10c; 1/4 lb., 20c, postpaid.

703 BANGHOLM—Hardy, round shaped Swede, excellent cropper; good keeper. Pkt., 5c; oz., 10c; 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 55c, postpaid.

## Sugar Beet or Half Sugar Mangel

740 GIANT GREEN TOP WHITE—A heavy cropper, much relished by stock. Easily harvested. Flesh tender and sweet, very solid and of fine texture. Oz., 10c; 1/4 lb., 15c; 1/2 lb., 25c; 1 lb., 45c, postpaid.

741 GIANT GREEN TOP ROSE—Grows unusually large. Exceptional feeding value. Ideal for dairy stock. Oz., 10c; 1/4 lb., 15c; 1/2 lb., 25c; 1 lb., 45c, postpaid.



Mammoth  
Long Red  
Mangel

—  
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## DISCO TOMATOES

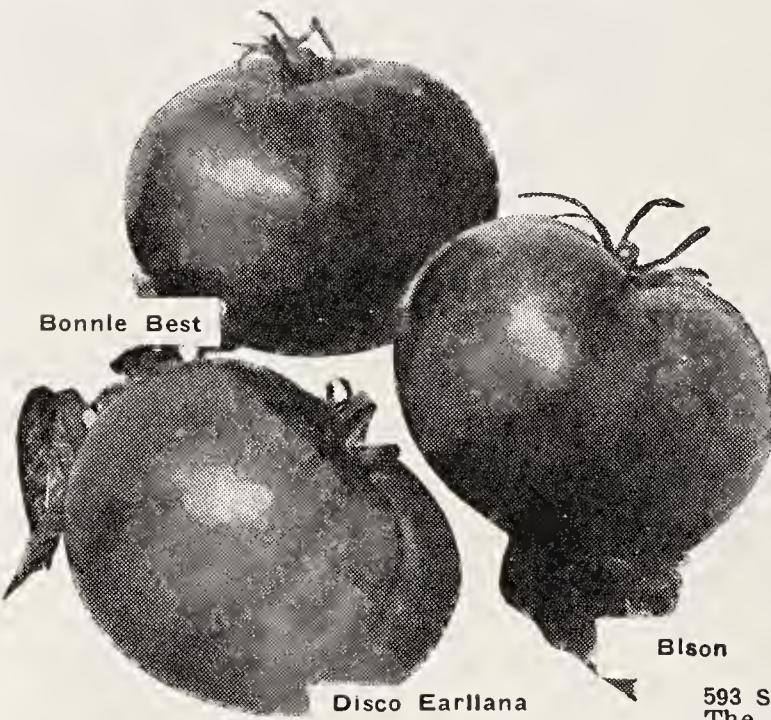
**581 BONNIE BEST**—A very early variety, fruits medium size; good market sort; free from hard core. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 80c, postpaid.

**582 CRIMSON CUSHION**—The largest of the bright red colored Tomatoes; heavy cropper, of excellent quality. Pkt., 10c; oz., 65c;  $\frac{1}{4}$  lb., \$1.75, postpaid.

**583 DISCO EARLIANA**—We believe the earliest and best Tomato in cultivation; unusually productive for an early sort; round, very smooth and solid; flesh of excellent quality. Pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., 90c, postpaid.

**586 PONDEROSA**—An exceptionally large, purple fruited Tomato, one of the best for home use. Pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., \$1.20, postpaid.

**587 MARGLOBE**—In our opinion, the best of three new disease-resistant varieties introduced under supervision of Dr. F. J. Pritchard of U. S. Department of Agriculture. Fruits are large, smooth and globular, meaty and almost coreless. Very productive, well adapted for truck growing, shipping and as a canning sort. Fruits are red; may be classed as a second early. Pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., 90c, postpaid.



## ABSOLUTELY FREE

Once again we disposed of many thousand Iris roots. You know we give six vigorous growing Iris roots free of all charge with each order for \$2.00 of Garden or Flower Seeds, or a \$10.00 order of Field Seeds or Seed Corn (excepting grain) bought at our regular retail catalog prices.

All you have to do is to get your order to us by May 1, 1936, and the roots will be sent to you postpaid. Delivery will be made in the fall, as that is the only time to lift and transplant them. This offer is made subject to stock remaining on hand, so be sure and get your orders in early.

**595 BARBER'S IMPROVED BISON**. This is a selection made for several years by a truck grower who specializes in Tomato growing. While retaining the salient features which have caused Bison to become so popular in the Northwest, has smoother fruits, smaller seed cavities, heavier yielding, and finer flavor than the original strain, particularly well adapted for canning and making tomato juice. In the originator's sealed packets, 50 seeds, 15c per pkt.

**588 BISON**—Another excellent contribution of Professor Yeagers. This is the tomato par excellence for northern gardens. Very early, excellent quality and quite prolific, does not require pruning as it has a very compact growing habit and is an unusually heavy producer of excellent fruit. Pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., \$1.20, postpaid.

**589 PRITCHARD OR SCARLET TOPPER**—A midseason scarlet fruited sort. Wilt resistant, excellent cropper and superb quality. This was easily the best of twenty varieties tested on our trial grounds. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 90c, postpaid.

**590 OXHEART**—A tomato differently shaped from other varieties, looks like a Delicious Apple. Skin smooth and pink in color, and the fruits are almost seedless. The flesh frequently shows an inch thick, without a single seed cavity. First class in every way, luscious and delicious. Pkt., 5c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50, postpaid.

**594 PENN STATE**—The new Penn State Tomato was originated by Pennsylvania State College Farms and Agricultural Experiment Station. It is the result of seven years of intensive breeding work by Dr. C. E. Myers, internationally known vegetable plant breeder. Penn State is characterized by having a very compact growth, due to its self-pruning habit, which makes close planting possible. Its fruit is formed in clusters, are perfectly and evenly colored a rich scarlet, and unusually free of blemishes. It is extremely early and the shape is almost spherical. The meat is a dark red with very little core. Pkt., 10c; oz., \$1.85;  $\frac{1}{4}$  lb., \$6.00.

## Small Fruited Varieties

**593 STRAWBERRY (Ground Cherry or Husk)**—The true Golden Husk Tomato; esteemed for preserves. Pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., 90c, postpaid.

## DISCO TURNIPS

**610 PURPLE TOP STRAP LEAVED**—The most widely cultivated and best known variety on the American continent. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c, postpaid.

**611 PURPLE TOP WHITE GLOBE**—Similar to above except perfect globe shape. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c, postpaid.

**612 WHITE EGG**—An early, oval or egg shaped variety. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c, postpaid.



Purple Top Strap Leaf

# You can grow the finest flowers from

## "DISCO" FLOWER SEEDS

Flowers are enjoyed by everyone, and no garden is complete without a fair assortment of many really beautiful flowers, which may, with comparatively little expense and care, be raised from seed. We offer a wonderful selection of seed of all the familiar and favorite varieties, including flowers for cutting, for garden beds or borders, for house plants, for vining purposes, for color, and for foliage effect.

Flower seed may be divided into three classes; Annuals, Biennials and Perennials. Annuals are those that attain full growth from seed, flower and die the first year. Biennials grow from seed the first year, bloom and die the next, though some varieties bloom the first year. Perennials grow from seed the first year, die down in winter, but start again in the spring from the roots, lasting many years and flowering every year. For the convenience of our customers, we have listed our seed according to their classification: (A) Annuals, (B) Seed suitable for bedding, (E) Everlastings, (H) Seed for House Plants, (P) Perennials, (V) for Vining purposes.

**2524 AQUILEGIA, COLUMBINE** (Long Spurred Hybrids) (P)—A well known hardy perennial; flowers are of delicate and graceful form in many colors and combinations of color, red, pink, lavender, blue, white and yellow. Pkt., 10c.



Aquilegia, Columbine

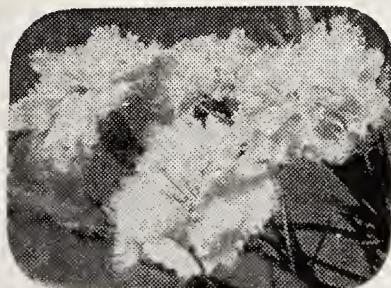
spikes on stems one foot high. All colors. Pkt., 5c.

**2513 AFRICAN DAISY, DIMORPHOTHECA AURANTIACA** (A)—The flowers which are  $2\frac{1}{2}$  inches are a unique rich, glossy orange-gold with dark disc and halo. Pkt., 5c.

**2512 ALYSSUM, SWEET** (A)—A low spreading annual with white, sweet scented flowers. Grows easily from seed. Makes an attractive edging or border plant. Pkt., 5c.

**2531—ASTERS, COMET MIXED** (A-B)—The most popular Aster today. Flowers measure from three to four inches in diameter. All the popular shades. Pkt., 5c.

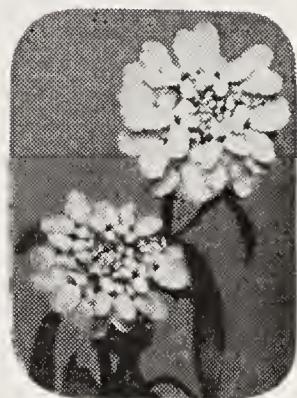
**2559 BALSAM, DOUBLE MIXED** (A)—A great favorite found in most old fashioned gardens; produce quantities of brilliant colored, very double flowers; commonly called Lady Slippers. Grown easily from seed. Attain a height of about two feet. Pkt., 5c.



Carnation

**HOUSES, MITCHELL, S. D. — EMMETSBURG, IOWA**

**2568 CALENDULA, POT MARIGOLDS, MIXED.** (A)—A favorite annual, producing an abundance of flowers, ranging in color from cream and yellow to deep orange. Pkt., 5c.

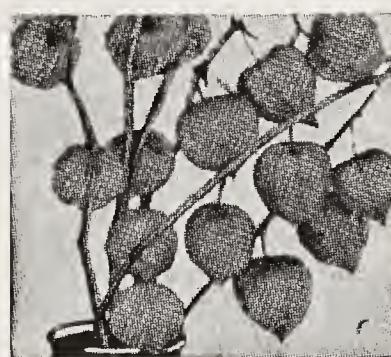


Candytuft

**2996 CANARY BIRD VINE, CANARY CREEPER.** (A-V)—An excellent tall climbing annual with a five-lobed leaf and an odd canary-yellow fringed flower. Pkt., 5c.

**2581 CANDYTUFT MIXED** (A)—A common annual, flowers comprising colors of white, rose, lavender and purplish hues. Pkt., 5c.

**2590 CARNATION, CHABAUD'S MIXED** (P)—The carnation, grown so extensively today for cut-flowers, is gaining deserved popularity. Valuable for their delicious fragrance. Pkt., 10c.



Carnation

**2633 CENTAUREA CYANUS, DOUBLE CORNFLOWER** (A)—A well known old fashioned flower, seen in most gardens. These are also known as Ragged Sailor or Ragged Robin. Pkt., 5c.

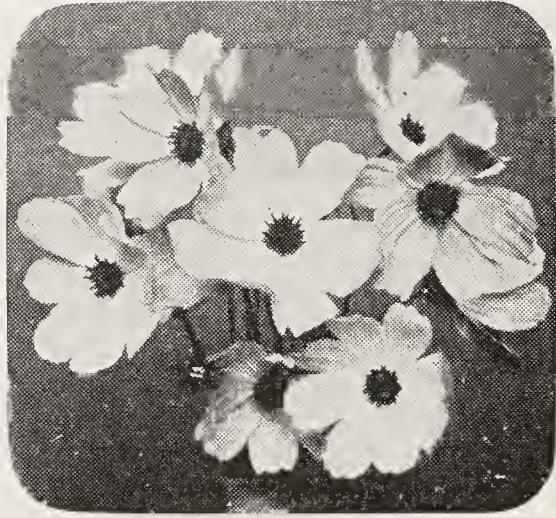
**2900 CHINESE LANTERN PLANT, PHYSALIS** (P)—An ornamental plant, bushy and compact, with interesting lantern like pods. As the flower matures the color becomes more intense, a bright scarlet. Branches may be cut and dried for winter decoration. Pkt., 10c.



Clarkia

**2611 CLARKIA ELEGANS MIXED** (A)—An interesting annual; very free flowering and indispensable in the garden where a mass of color is desired. White, rose and crimson flowers. Pkt., 5c.

**2616 COCKSCOMB, GLASGOW PRIZE** (A)—Almost universally found in old-fashioned gardens. An annual, blooming in late summer. Flower heads somewhat resemble a cock's comb. Pkt., 10c.



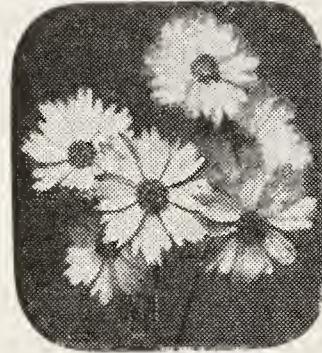
Cosmos

2624 COSMOS, GIANT SINGLE MIXED (A)—A well known, free blooming and easy grown annual; produces an abundance of blooms from midsummer until frost. Pkt., 5c.

2625 COSMOS, NEW KLONDIKE—Grand Champion Flower Novelty of 1935. All judges placed it at the head of the list. Blooms early. Brilliant orange with marigold-like foliage. Has to be grown to be really appreciated. Pkt., 10c.

2615 COBaea SCANDENS, Cup and Saucer Vine (V)—A climber of rapid growth treated as an annual; will attain a height of ten to twenty feet. Large, bell-shaped purple flowers. Pkt., 10c.

2617 COLEUS, FINE MIXED (B)—A well known perennial grown for their richly colored foliage. Leaves of velvety texture. Colors all shades of red to black and many shades of yellow and green. Excellent for bedding. Pkt., 10c.

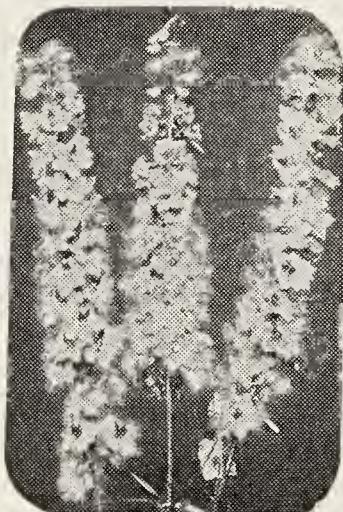


Coreopsis

2646 DAHLIA, DOUBLE MIXED (P)—An old favorite, it is one of the showiest late summer blooming plants. Flowers double in a wide range of colors. Should be sown in flats early in spring. Pkt., 10c.

2650 DELPHINIUM, WREXHAM TYPE (P)—One of the best perennials for the border and for cut flowers. These hybrids are valuable for their wide range of color and for their varying heights. They grow from five to six feet in height and range in color from pale lavender to indigo-blue. Abundant foliage. Of easy culture. Pkt., 10c.

2651 DELPHINIUM, ANNUAL CAMBRIDGE BLUE—Grows two to three feet tall. A variety well suited for cutting. A true light blue, easier grown than the perennial Delphinium. Pkt., 10c.



Delphinium

2664 DIDISCUS, BLUE LACE FLOWER (A)—A profusely blooming annual. Height eighteen inches to two feet. Flowers dainty and used for cutting. Color pale lavender. Long blooming season. Pkt., 10c.

2634 DUSTY MILLER, CENTAUREA GYMNOCARPA (A)—This popular annual is used principally for edging beds and borders. Foliage silver gray, deeply cut. Plants attain a height of twelve to fifteen inches. Forms good contrast to bright colors in a garden. Pkt., 10c.

2685 ESCHSCHOLTZIA, CALIFORNIA POPPY (A)—Flowers of Poppylike form come in all shades of yellow and gold. Foliage silvery and finely cut. Pkt., 5c.

2823 FEVERFEW, MATRICARIA (A)—An annual that has long been a favorite as a cut flower. Flowers borne in little clusters, very double, snow white, growing twelve to eighteen inches. A constant bloomer. Pkt., 10c.

2844 FORGET-ME-NOT, MYOSOTIS, Mixed (P)—An old favorite and a very attractive edging plant. Dense foliage and flowers in shades of lovely light blue. Low growing. Pkt., 10c.



Forget-Me-Not

2821 FOUR O'CLOCKS, MARVEL OF PERU (A)—An old fashioned flower, deriving its name from the fact that the blooms open late in the afternoon.

Height 2-3 feet. Free flowering. Colors red, yellow, variegated and white. Of little value for cutting, but may be used in the border in line planting for masses of color. Pkt., 5c.

2694 GERANIUM, ZONALE MIXED (A-B)—Almost too well known for description. Variety of color in blooms and interesting to watch. Of very easy culture. Pkt., 15c.

2697 GLOBE AMARANTH, GOMPHRENA OR BACHELOR'S BUTTON (A-E)—An easily grown, hardy annual, attaining a height of a foot to a foot and a half, producing blooms in July. Foliage coarse, flower heads resembling clover may be used when dried in winter bouquets. Flowers white, pink, purple and striped. Pkt., 5c.

2714 GOURDS, ORNAMENTAL, MIXED (A)—A tender vine used on fences, etc., bearing odd-shaped fruits oddly marked and colored. Of easy culture and prefer sunny location. Pkt., 5c.

2715 GYPSOPHILA, PANICULATA (P)—A very attractive perennial. Height two to three feet. Flowers very double. Blooming period July and August. Grown extensively for cut flowers. Pkt., 10c.

2734 HELIOTROPE, FINE MIXED (A)—A universal favorite because of its fragrance and lasting quality of bloom. Colors are deep heliotrope, lavender, lilac or white. Used extensively for cut flowers. Pkt., 10c.

2738 HOLLYHOCKS, DOUBLE MIXED (P)—An old-fashioned perennial producing a picturesque effect with its tall stately stalks covered with showy, large blooms. The blooms are very double and range in color from pure white, through the pinks, yellows, salmons, and reds. Very easy culture. Pkt., 5c.

2741 HUMULUS JAPONICA, JAPANESE VARIEGATED HOP (V)—A rapid, strong growing vine used for covering trellises, fences, etc. Foliage deeply cut and many lobed. Leaves variegated white, green and yellow, and very attractive. Of easy culture and prefers sunny location. Pkt., 5c.

2767 KOCHIA, CHILDSII (Summer Cypress (A)—This plant is well named because in the summer it resembles a well shaped little evergreen. It turns to crimson in the fall, due to the countless tiny flowers. Pkt., 5c.

## STOP, LOOK AND LISTEN!

A few cents spent in Flower Seeds will pay larger dividends than any other investment you can make.

**2787 KUDZU VINE, PUERARIA THUNBERGIANA (P-V)**—A remarkable hardy Japanese vine with large foliage, producing a tremendous growth in one season, sometimes as much as forty to sixty feet in one summer. Pkt., 10c.

**2735 LATHYRUS, PERENNIAL PEA, MIXED (P-V)**—Strong vigorous vines, growing eight to ten feet high. Flowers borne in clusters in pink, red and white, produced continuously. Pkt., 10c.



Larkspur

of easiest culture. Flowers white, pink, rose and blue. Pkt., 10c.

**2828 MIGNONETTE, GRANDIFLORA, MIXED (A)**—One of the best known old-fashioned flowers. Excellent border plant. Colors white, yellow, salmon and a reddish tint. Pkt., 5c.

## MARIGOLDS

**2814 DOUBLE AFRICAN MIXED (A)**—An easily grown annual, supplying an abundance of color, and worthy of a place in any garden. Yellow to deep orange in color. Bloom from end of July until frost. Pkt., 5c.

**2816 DWARF FRENCH MIXED (A)**—More dwarf in habit than the African Marigolds, smaller flowers ranging from yellow, orange and red and brown shades. Foliage finely cut. Grow about a foot high. Pkt., 5c.

## MORNING GLORIES

**2620—TALL MIXED (A-V)**—This tender climber needs a sunny location to do well. Wide range of colors and parti-colored, blue, purple, pink and white. Long blooming period. Pkt., 5c.

## NASTURTIUMS

**2855 DOUBLE GOLDEN GLEAM, Sweet Scented**—Large golden yellow blooms, double and semi-double, that measure 2½ to 3 inches across. An ordinary sized bouquet of these lovely blooms will fill the room with their fragrance. Pkt., 10c; oz., 25c.

**2860 TALL MIXED (A)**—A very popular annual. Used on fences, trellises, etc. Choicest colors. Pkt., 5c; oz., 15c.

**2856 DWARF MIXED (A)**—Rich, green foliage. Flowers shading from yellow to crimson. Fine for cutting. Pkt., 5c; oz., 15c.



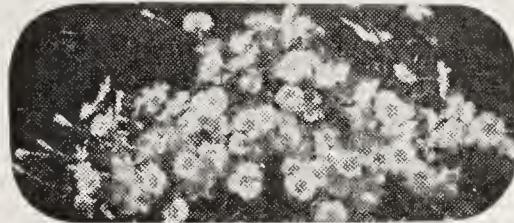
Nasturtiums, Tall Mixed

## SCHIZANTHUS

**2960. BUTTERFLY FLOWER (A)**—Fern-like foliage and dainty fringed blooms in many brilliant colors, so abundant as to completely hide the foliage. Pkt., 5c.

**2868 NIGELLA, DOUBLE MIXED (A)**—Commonly called Love-In-The-Mist. A free-flowering plant, of easy culture, growing in any garden soil. Finely cut foliage. Flowers blue and white. Used for bordering and cut flowers. Pkt., 5c.

**2889 PANSIES, DISCO GIANT MIXED (A-B)**—The Pansy is one of our most valuable summer and fall flowering plants of easy culture and sure to please. All flowers of Giant type and colors range from white, through the yellows, blues, purples, reds to black. Pkt., 10c.



Petunias

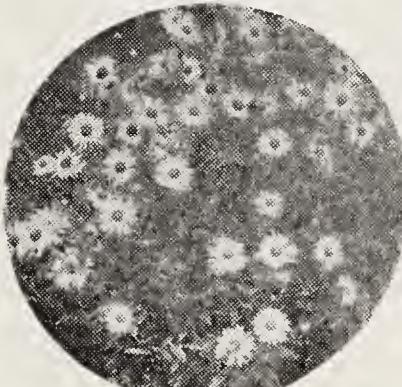
## PETUNIAS

**2894 SINGLE BEDDING MIXED (A-B)**—Good selection of colors. Massed or in rows, they make a brilliant effect. Pkt., 5c.

**2895 GIANTS OF CALIFORNIA (A)**—Unsurpassed as border plant. Very showy. Pkt., 10c.

**2913. ANNUAL POPPIES, DOUBLE MIXED (A)**—Flowers double, gorgeously colored in many shades of white, pink, scarlet, cardinal and purple. Used for bedding and the border. Seed should be sown early in the spring. Pkt., 5c.

**2921 PRIMULA, OBCONICA GRANDIFLORA (A)**—Fine for pot culture. Flowers borne in large clusters in white and shades of crimson, pink, blue and lavender. Pkt., 15c.



Pyrethrum

**2925 PYRETHRUM, ROSEUM HYBRIDUM (P)**—Commonly called Painted Daisies which describes them well. Colors all shades of pink and crimson red. Pkt., 10c.

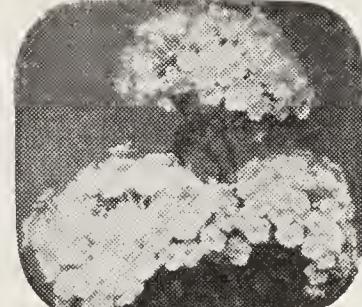
**2901 PHLOX DRUMMONDI, MIXED (A)**—A very popular annual, affording a wonderful amount of bloom during a season. Colors, pink, rose, magenta, violet, crimson and white. Pkt., 5c.

## PORTULACA

**H. H. A.**—Forms masses of delicate green foliage, covered with bright colored flowers.

**2916 GRAND**—Large single flowers, 6-in. Pkt., 5c.

**2917 GRAND**—Double mixed, 6-in. Pkt., 10c.

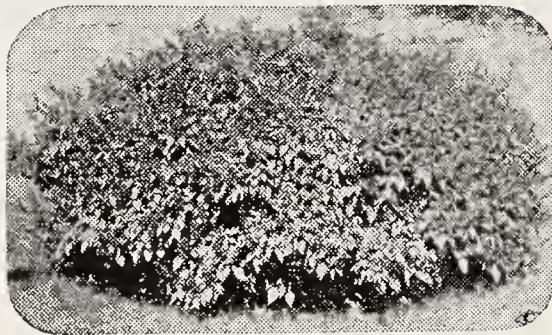


Phlox

2937 RHODANTHE, MANGLESII ROSE (A-E)  
—Flowers bright rose and charming. Used as an everlasting. Makes an excellent pot plant. Requires a rich soil. Pkt., 5c.

2939. RUDBECKIA, PURPUREA (P)—Commonly known as the Purple Cone Flower. Leaves thick and coarse. Flowers reddish-purple, drooping with centers very stiff and prominent. Pkt., 10c.

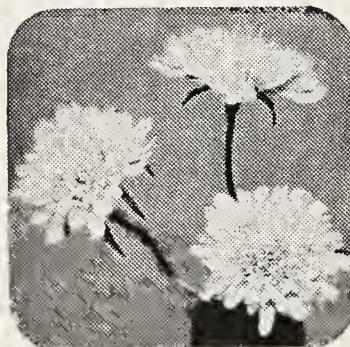
2952. SALPIGLOSSIS, GRANDIFLORA (A)—An annual growing in popularity, producing velvety, funnel-shaped flowers in many shades of purple, crimson, scarlet, yellow, buff, as well as some almost black; others marbled and penciled. Fine for cutting. Pkt., 10c.



Salvia

2987. SALVIA SPLENDENS, SCARLET SAGE (A-B)—Of all the red-flowered bedding plants Salvia Splendens is the most brilliant and showy. The brilliant racemes are produced from July to September. Pkt., 10c.

3035. SCABIOSA, DOUBLE TALL MIXED (A)—It is hard to find a more satisfactory annual for the garden. The flowers come in various shades of dark purple, crimson, cherry, rose, illac, lavender, blue, light yellow and white. Long blooming season. Cut foliage. Long stems, fine for cutting. Flowers keep well. Pkt., 5c.



Scabiosa

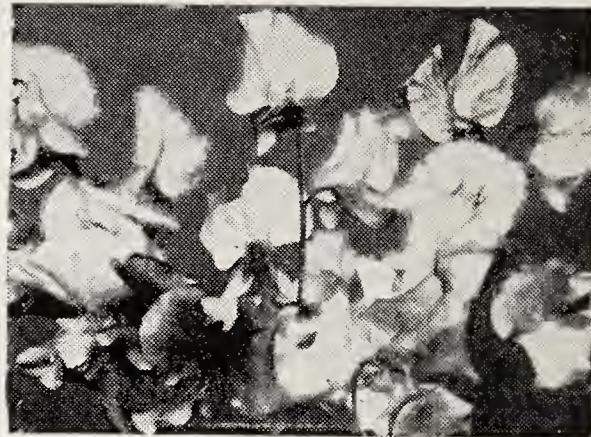
2652. SINGLE PINKS, SINGLE CHINESE MIXED (A)—A great favorite in the garden, producing compact, grayish, grass-like foliage with various colored blossoms delightfully sweet scented. Height, one foot. Pkt., 5c.

2974. STOCKS, TALL TEN WEEKS' MIXED (A)—Brilliant in color, delightfully fragrant. The flowers are double in shades of red, pink, rose, blue, lilac and white. Pkt., 10c.

2733. STRAW-  
FLOWER, HE-  
LICHRYSUM  
MIXED (E)—  
One of choicest  
of all "everlastings." Flowers  
in many shades.  
Pkt., 5c.



Strawflower



Spencer Sweet Peas

## SWEET PEAS

### DISCO SPECIAL MIXTURES

2220. DISCO SPENCER or BUTTERFLY MIXTURE—Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 55c. A beautiful blend of 75 Spencers, including many new varieties. The choicest mixture to be had.

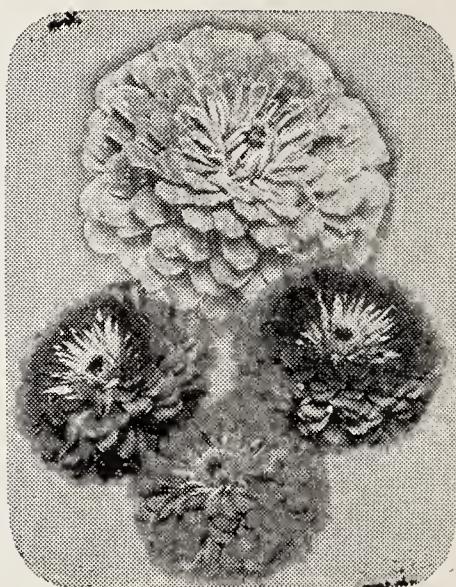
2225. DISCO GRANDIFLORA MIXTURE—Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c. A splendid assortment of finest colors, blended to harmonize and insure a fair proportion of all.

2984. SWEET WILLIAMS, DOUBLE MIXED (P)—Well known for years in the old-fashioned garden. A wonderful range of color, all shades of pink, scarlet and dark crimson, as well as white with dark eye. Pkt., 5c.

3037. TRITOMA, FLOWERING HYBRIDS (P)—The tall spikes of showy, flaming, orange-red flowers give the plant its name of "Red Hot Poker." Pkt., 10c.

3009. VERBENA, MAMMOTH MIXED (A)—Splendid tender plants suitable for bedding and easy of culture. The flowers, which are borne in large trusses three inches or more in diameter, range in color from white, rose, scarlet, blue to purple. Pkt., 10c.

3034. ZINNIA, DISCO GIANT DAHLIA FLOWERED (A)—This is unquestionably the best novelty in Zinnias. As a result of painstaking care and selection, the size, form and coloring have been much improved upon. The flowers measuring 4 to 6 inches in diameter in the following colors: Orange, yellow, flesh and pink, chestnut and colors never before in Zinnias. 3 ft. Pkt., 5c.



Zinnias

3035. ZINNIA, CROWN OF GOLD—Words cannot give an adequate description of the beauty of this marvelous Zinnia. The color tones go from light to dark yellow and are gorgeous under artificial light. Two to three feet high and bear generously over a long period. Pkt., 10c.

3040. WILD GARDEN MIXTURE—A brilliant mixture of showy flowers. One surprise after another during the blooming period. Pkt., 5c.



Expiration Date and High  
Germ Count on Every  
Package

### INOCULATOR PRICES

When ordering, always specify kind of seed.

Alfalfa, all Clovers  
and Lespedeza

Size	Retail
1/2 bu.	\$.35
1 bu.	.65
2 1/2 bu.	1.40

Peas, Vetch,  
Austrian Winter Peas  
and Beans

Size	Retail
1/2 bu.	\$.35
1 bu.	.50
*1 1/2 bu.	.80
5 bu.	2.25

\*\*100 lb. size." Packed  
only for Vetch and Peas.

Soy Beans, Cow Peas  
Lima Beans

Size	Retail
1 bu.	\$.35
2 bu.	.65
5 bu.	1.40
10 bu.	2.45

### Garden Size NITRAGIN

Inoculates from 1 oz. to  
8 lbs. seed, Price 25c

Retail Price...25c each



POSTAGE  
EXTRA

GROUP 1—For Alfalfa and  
Sweet Clover:  
1/2 bu. size..30c 1 bu. size..50c  
2 1/2 bu. size.....\$1.00

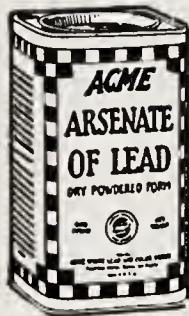
GROUP 6—Soy Beans:  
2 bu. size..50c 5 bu. size..\$1.00

GARDEN SIZE—For 5 lbs.  
Lupines, Sweet Peas, Garden  
Peas and Beans. Price, 15c.

Inoculation like lime must be  
supplied for better legume yields.

## INSECTICIDES

**ACME ARSENATE OF LEAD**—The most favored arsenical insecticide found on the American market. It is safest to use on tender foliage and sticks well on the leaves. Recommended for fruit trees, vegetables, bushes and tobacco. Can be used as dust or spray. 1/2 lb., 20c; 1 lb., 30c; 4 lbs., 70c; 100 lbs., \$16.00, postage extra.



Can be sent by mail, postage extra.

## Use STIM-U-PLANT to feed your plants

These tablets are the latest word in gardening efficiency. Easy to use, immediate results. Order STIM-U-PLANT tablets with your seed and plant order. 30 tablets, 25c; 100 tablets, 75c; 1,000 tablets, \$3.50, postpaid.



**ACME APHIS SPRAY**—An improved nicotine spray combining a soft fish oil soap with Black Leaf 40, suitable for the control of all kinds of aphids (plant lice), thrip, leaf hopper and many more hardy insects infesting rose bushes, flowers, shrubs, vines, bushes and trees. Mixes easily with any kind of water. Complete directions found with every package. 3 oz. collapsible tube, 35c; 12 oz. collapsible tube, 95c; 2 1/2 lb. can, \$2.25, postage extra.

## BUY YOUR BIRD SEED IN BULK

Anyone who raises canaries, or even has only one singer, will do well to look over the following list of Bird Seed. All our seed is strictly fresh, and recleaned. Also it is much cheaper than package bird seed. Our Disco Bird Mixture is superfine. When ordering be sure to include postage.

Finest recleaned. Hemp, per lb., 15c; Canary, per lb., 15c; Bird Millet, per lb., 10c; Parrot Food, per lb., 15c; Rape, per lb., 15c; Disco Bird Mixture, per lb., 15c. Postage extra.

## Prevent Losses by Using Seed Disinfectants

**NEW IMPROVED CERESAN**—A new low cost grain disinfectant. Cost only 1 1/2 to 2 1/2 cents per bushel. Frequently improves the stand and yield of grain 1 to 5 bushels per acre. Easily and quickly applied by 3 turnings with a shovel. Seed should be treated 24 hours before planting. One pound treats 32 bushels of wheat, oats, or barley. 1-lb. tin, 75c; 5-lb. tin, \$3.00.

**SEMESAN BEL**—An instantaneous dip disinfectant for seed potatoes. 4-oz. tin, 50c; 1-lb. tin, \$1.65; 5-lb. tin, \$7.00; 25-lb. pail, \$31.25; 100-lb. drum, \$120.00; 300-lb. drum, \$345.00.

**NEW IMPROVED SEMESAN JR.**—A dust disinfectant for seed corn. 4-oz. tin, 35c; 1-lb. tin, \$1.00; 5-lb. tin, \$4.75; 25-lb. pail, \$23.25; 100-lb. drum, \$90.00.

**SEMESAN**—A general disinfectant for vegetable and flower seeds or bulbs, and certain plant diseases. 2-oz. tin, 50c; 1-lb. tin, \$2.50; 5-lb. tin, \$11.75; 25-lb. pail, \$46.25; 100-lb. drum, \$180.00; 300-lb. drum, \$525.00.

## FARM ACCESSORIES



**CYCLONE SEEDER**—The Cyclone has a national reputation as a high grade seed sower. It is built, not for cheapness, but for durability and accurate work. Scatters seed evenly both sides and may be quickly adjusted for different seeds. Just the thing for sowing all kinds of clover and grass seed, millet, rape and even grain. Price reduced \$2.00, by mail \$2.50.

# HARDY NURSERY STOCK

## Apple...Plum...Cherry...Currant...Raspberry Strawberry.....Roses.....Trees.....and Shrubs...

**GUARANTEE:** Our nursery stock is guaranteed for one year with free replacement where properly planted and given care and attention during the summer. Free planting instructions sent out with orders.

**TRANSPORTATION:** We prepay all transportation charges, except on balled and burlapped evergreen stock, which is generally shipped by freight, f. o. b. Mitchell. If left to our judgment we will adopt the best method of transportation.

### HARDY, EARLY MATURING APPLES



#### Y E L L O W T R A N S P A R E N T.

Early summer variety; trees grow upright, tall and hardy. Fruit medium in size; yellow when ripe.

#### W E A L T H Y

This variety we consider the most valuable of all the market apples and for home use. The

tree is exceptionally hardy, comes into bearing as early as the summer apples, producing immense crops annually, and we believe it is the most valuable apple today for the small or the large orchard. Fruit above medium to large.

**ANOKA**—Dr. Hansen's early bearing dwarf variety. Fruit medium size; green and red striped; perfectly hardy.

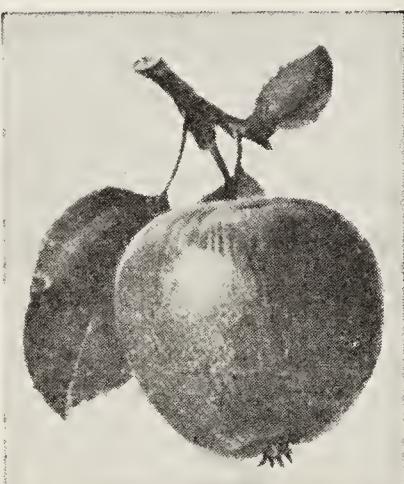
**HARALSON**—We consider this the best of the winter varieties; very hardy; early bearing; well adapted for the Northwest.

Price for Apple Trees, 45c each; \$4.50 per doz.; 25 trees for \$9.00, any assortment.

### CRAB APPLES

**W H I T N E Y  
C R A B**—Large red striped crab; the flesh is firm, juicy and pleasant; is a heavy yielder and very popular.

**D O L G O**—One of the best crabs from So. Dakota experiment station. Price for Crab Apple trees, medium size, 45c each; \$4.50 per doz.; 25 trees for \$9.00, any assortment.



### PLUMS AND PLUM HYBRIDS



#### W A N E T A

— Considered one of Dr. Hansen's best plums; up to two inches in diameter; well flavored; rich red skin.

**H A N S K A**—Fruit medium in size; red, solid; apricot flavor; very hardy and productive.

**O P A T A**—Fruit purplish green; flesh green; very productive. One of Dr. Hansen's best early hybrids.

**S A P A**—Very similar to Opata except flesh is red instead of green.

**D E S O T O**—Fruit yellow overlaid with red tinge. One of the most consistent of bearers. Main crop bearer.

**U N D E R W O O D**—Fruit from this variety large, dark red and sweet; originated in Minnesota.

Price for Plum Trees, medium size, 55c each; \$5.50 per doz.; or 25 trees for \$10.00, any assortment.

### CHERRY

**O K A**—An unusually hardy cherry, does well in the Northwest; very attractive fruit. Produces large quantities of fruit first year after planting. Price same as for Plum trees.

### CURRANT

**P E R F E C T I O N**—Fruit large, borne in large clusters. Fine quality and flavor. Should be planted in every garden. Price, 20c each.

### GOOSEBERRY

**H O U G H T O N** — The standard gooseberry. Bush bears heavy crop of small sweet fruit; very hardy. Price, 20c each.

### NOTE...

SEE INSIDE BACK COVER FOR  
BALANCE OF NURSERY STOCK



## CURRENT PRICE LIST FOR EARLY ORDERS

quantities. We recommend early ordering. express. If you remit too much, surplus will tell in what zone from Mitchell you are located so that you may include correct postage with your remittance.

Should prices have changed when your order is received, if lower, we will refund balance, if higher, we will either reduce your order to the amount remitted, or ship C. O. D. for the balance, as you prefer.

Current Prices, January 8th, F. O. B. Mitchell, S. D. No Trucking Charge.

### OUR BRANDS

**DISCO BRAND.** Seed to qualify for this Brand must represent the cream of the crop, free from noxious weeds and of exceptionally high purity and germination.

**EMERALD BRAND.** Good quality seed fully equal to much of the so called number one seed.

**SUNSHINE BRAND.** Good general purpose seed, free from harmful or noxious weeds, good germination.

**LOWER GRADES.** We have many lots lower grade than those offered in this catalog. If interested ask for special prices and samples, stating quantities required.

**ALL OUR ALFALFAS ARE SHIPPED OUT IN SEALED BAGS AND ORIGIN SUPPORTED BY U. S. VERIFIED ORIGIN CERTIFICATE. LOOK FOR THIS SEAL AND CERTIFICATE WHICH INSURES GENUINENESS**

### ALFALFA—60 lbs. per bushel

	100 lbs.	50 lbs.	25 lbs.
Grimm, Sunshine Brand	\$18.50	\$ 9.50	\$ 5.00
Grimm, Emerald Brand	19.50	10.00	5.25
Grimm, Disco Brand	20.50	10.50	5.50
Baltic, Disco Brand	20.50	10.50	5.50
Cossack, Sunshine Brand	19.50	10.00	5.25
Cossack, Emerald Brand	20.50	10.50	5.50
Cossack, Disco Brand	21.50	11.00	5.75
Hardistan, Disco Brand			
Acclimated Turkestan, Disco	20.00	10.25	5.40
Grimm, Yellow Tag, State Sealed	20.00	10.25	5.40
Grimm, Red Tag, State Sealed	23.00	11.75	6.15
Grimm, Blue Tag, State Sealed	25.00	12.75	6.60
Cossack, Blue Tag, State Sealed	26.00	13.25	6.85
Disco No. 28, Disco Brand	19.50	10.00	5.25
Dakota 12, Sunshine Brand	17.50	9.00	4.75
Dakota 12, Emerald Brand	18.50	9.50	5.00
Dakota 12, Disco	19.50	10.00	5.25
Montana Common, Sunshine Brand	17.00	8.75	4.65
Montana Common, Emerald Brand	18.00	9.25	4.85
Montana Common, Disco Brand	19.00	9.75	5.15
Wyoming Common, Sunshine Brand	16.00	8.25	4.40
Wyoming Common, Emerald Brand	17.00	8.75	4.65
Wyoming Common, Disco Brand	18.00	9.25	4.85
Nebraska Common, Sunshine Brand	16.00	8.25	4.40
Nebraska Common, Emerald Brand	17.00	8.75	4.65
Nebraska Common, Disco Brand	18.00	9.25	4.85
Kansas Common, Disco Brand	16.00	8.25	4.40

ALFALFA SEED  
IS VERY SCARCE  
THIS YEAR

INOCULATE WITH  
MC QUEENS

When comparing prices don't forget quality; if in doubt, don't hesitate to send for sample and if you give us a memo of your requirements we will not only send you samples, but will quote you special freight paid prices and we are confident that if you judge quality with price, your order will come to us.

### Dakota Seed Corn—Shelled and Graded—56 lbs. per bu.

	10. Bu.	5 Bu.	1 Bu.
Yellow Dent Varieties—			
Disco Special	\$ 2.75	\$ 2.85	\$ 3.00
Golden King	2.75	2.85	3.00
Fulton Yellow Dent	2.75	2.85	3.00
Golden Jewel	2.75	2.85	3.00
Minnesota No. 13	2.75	2.85	3.00
Wimples	2.75	2.85	3.00
Alta Yellow Dent	3.00	3.10	3.25
Fodder, Butts and Tips	1.75	1.85	2.00
Silo Tall Growing	3.50	3.60	3.75
Silver King White Dent	2.75	2.85	3.00
Early Calico Colored Dent	3.00	3.10	3.25
Falconer	3.00	3.10	3.25
Northwestern Red Dent	2.75	2.85	3.00
Flints—			
Disco Early Yellow	2.75	2.85	3.00
Rainbow	2.75	2.85	3.00
Blue Squaw	2.75	2.85	3.00

ACCLIMATED EARLY  
VARIETIES OF SEED  
ADAPTED FOR THE  
NORTHWEST

### ONE-QUARTER CASH DEPOSIT

Protect your requirements now while the best stocks are available, and while current prices are in force.

Recognizing the possibility of some of our prospective customers being short of cash, in view of crop failure, we are prepared to hold orders in reserve, free of storage, interest and fire insurance, and protected against advances in price, on payment of a cash deposit of one quarter the total value of order, including bags, selected from catalog. The basis of price to be the current values on the date order and deposit are received. This offer will apply and be effective on all orders received on or before March 1st, 1936, on the understanding that the balance is paid in full not later than April 1st, or if shipment is desired before that date full payment to be made when shipping instructions are given.

The Dakota Improved Seed Company gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds it sells and will not be responsible for the crop.

**DAKOTA IMPROVED SEED CO., MITCHELL, S. DAK.**

(Read the Other Side)



# Disco NURSERY Specials

Hardy Well Grown Stock ... Raspberries ... Grape ... Strawberry Plants ... Trees for Windbreak ... Hedge ... Shrubs ... Roses ...



## RASPBERRY

**LATHAM**—This variety is the leading berry wherever red raspberries can be grown. Fruit large and of good quality. Price, \$1.00 per doz.; \$5.00 per 100.

## GRAPE VINE

**BETA**—The hardiest variety of the grape known. Fine for jams,

jellies and grape juice. Price, 20c each; \$2.00 per doz.

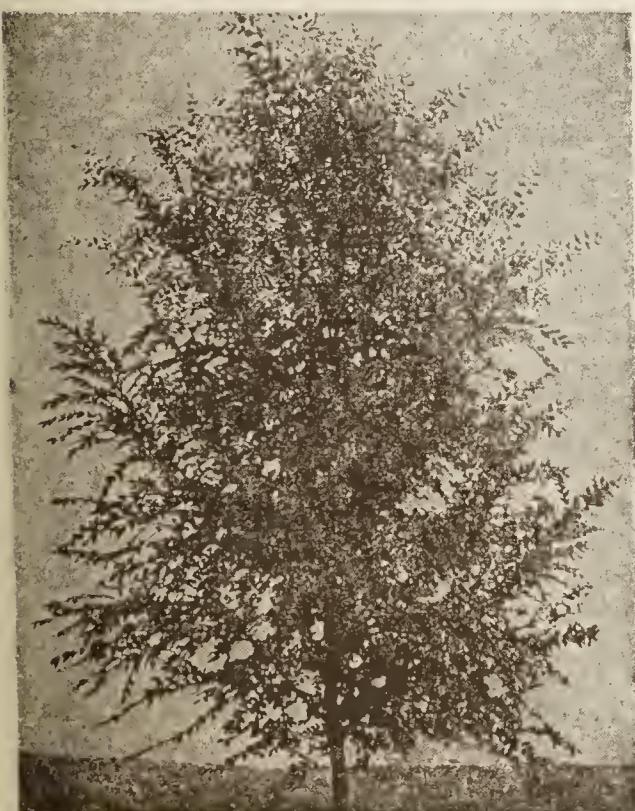
## STRAWBERRY PLANTS

**PROGRESSIVE EVERBEARING**—One of the older varieties which has stood the test of time, heavy yielder and will produce lots of well flavored berries from July till frost. Price, \$2.00 per 100.

**MASTODON**—This variety is a favorite which is growing more popular every year. Perfectly hardy. The berries are large and fine flavored. The plants being very vigorous and bear well. Price, \$3.00 per 100.

## BLACK HILLS SPRUCE

Best and hardiest of the spruces. Many of these trees run a nice blue color. Each tree balled and burlapped. 12-18 in. size, 75c; 2-3 ft., \$2.00 each; 4-5 ft., \$4.50 each.



Chinese Elm

## ASPARAGUS PLANTS

**MARTHA WASHINGTON**—The new rust resistant variety. Developed by the U. S. Department of Agriculture. The only variety of asparagus worth while. 50c per doz.; \$2.50 per 100.

## RHUBARB OR PIEPLANT

**VICTORIA**—Large early red stalk, tender. Unsurpassed for flavor. To get the best results from Rhubarb place lots of well rotted fertilizer around the roots. Large roots, \$1.00 per doz.

## TREES FOR WINDBREAK OR HEDGE

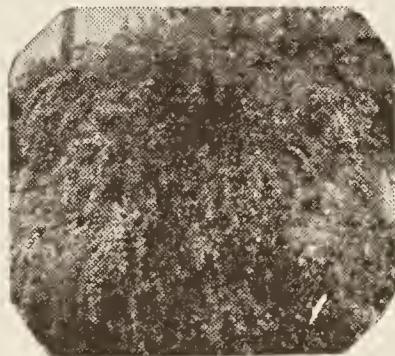
**RUSSIAN OLIVE** and **CARAGANA SEEDLINGS**—18-24 in., 10c each; \$8.00 per 100; 12-18 in., 6c each; \$5.00 per 100; 6-12 in., \$2.50 per 100.

**CHINESE ELM** and **HONEY LOCUST SEEDLINGS**. 2-3 ft., \$6.00 per 100; 18-24 in., \$3.75 per 100; 12-18 in., \$2.50 per 100; 6-12 in., \$1.75 per 100.

**CHINESE ELM**—Transplanted trees; 3-4 ft., 20c each; \$2.00 per doz.; 5-6 ft., 60c each or \$6.00 per doz.

## SHRUBS

**SPIREA VAN HOUTTEI** (Bridal Wreath.) Makes a beautiful hedge, also well adapted for foundation stock around the home. Perfectly hardy anywhere. 2 ft. size, 25c each.



Spirea Van Houttei

**TARTARIAN HONEYSUCKLE** in red or white blooms. Very fragrant; can be cut back to three feet as a hedge if desired. 2 ft. size, 25c each.

## ROSES

**AMERICAN BEAUTY**—Well known popular crimson variety; very fragrant.

**GRUSS AN TEP-LITZ**—Scarlet crimson; very hardy in all sections; well formed buds and large double blooms on long stiff stems.

**WILLOWMERE**—Rich shrimp pink; free bloomer.

Prices on roses, 2-year old No. 1, 75c each.



# Disco SEEDS

• a name well known to  
farmers all over America

- two views of  
our plant at  
MITCHELL  
SO. DAKOTA



- our plant  
at  
EMMETSBURG  
IOWA



1936  
29th  
ANNUAL  
SEED  
CATALOG

